					sample preparation variability			ion variability within a peptide			peptide variability within a protein		
Clone	**Sample**	**Protein**	**Analyte Peak Name**	**normalized to strep and DLG4**	**mean**	**standard deviation**	**%CV**	**mean**	**standard deviation**	**%CV**	**mean**	**standard deviation**	**%CV**
clone3	PSD sample A	ANS1B_rat	NENYFDDIPR.+2y5	0.417									
clone3	PSD sample B	ANS1B_rat	NENYFDDIPR.+2y5	0.615	0.495	0.094	19.0						
clone3	PSD sample C	ANS1B_rat	NENYFDDIPR.+2y5	0.524									
clone3	PSD sample D	ANS1B_rat	NENYFDDIPR.+2y5	0.424				0.447	0.087	19.4			
clone3	PSD sample A	ANS1B_rat	NENYFDDIPR.+2y6	0.397									
clone3	PSD sample B	ANS1B_rat	NENYFDDIPR.+2y6	0.446	0.399	0.051	12.9						
clone3	PSD sample C	ANS1B_rat	NENYFDDIPR.+2y6	0.425									
clone3	PSD sample D	ANS1B_rat	NENYFDDIPR.+2y6	0.328							0.475	0.103	21.8
clone3	PSD sample A	ANS1B_rat	TLANLPWIVEPGQEAK.+2y6	0.452									
clone3	PSD sample B	ANS1B_rat	TLANLPWIVEPGQEAK.+2y6	0.608	0.520	0.089	17.2						
clone3	PSD sample C	ANS1B_rat	TLANLPWIVEPGQEAK.+2y6	0.585									
clone3	PSD sample D	ANS1B_rat	TLANLPWIVEPGQEAK.+2y6	0.434				0.504	0.116	23.1			
clone3	PSD sample A	ANS1B_rat	TLANLPWIVEPGQEAK.+2y8	0.506									
clone3	PSD sample B	ANS1B_rat	TLANLPWIVEPGQEAK.+2y8	0.628	0.488	0.152	31.1						
clone3	PSD sample C	ANS1B_rat	TLANLPWIVEPGQEAK.+2y8	0.544									
clone3	PSD sample D	ANS1B_rat	TLANLPWIVEPGQEAK.+2y8	0.274									
clone6	PSD sample A	BAIP2_rat	EGDLITLLVPEAR.+2y7	0.254									
clone6	PSD sample B	BAIP2_rat	EGDLITLLVPEAR.+2y7	0.300	0.338	0.087	25.6						
clone6	PSD sample C	BAIP2_rat	EGDLITLLVPEAR.+2y7	0.457									
clone6	PSD sample D	BAIP2_rat	EGDLITLLVPEAR.+2y7	0.343				0.271	0.093	34.3			
clone6	PSD sample A	BAIP2_rat	EGDLITLLVPEAR.+2y8	0.212									
clone6	PSD sample B	BAIP2_rat	EGDLITLLVPEAR.+2y8	0.219	0.203	0.015	7.6						
clone6	PSD sample C	BAIP2_rat	EGDLITLLVPEAR.+2y8	0.187									
clone6	PSD sample D	BAIP2_rat	EGDLITLLVPEAR.+2y8	0.193									
clone6	PSD sample C	BAIP2_rat	ELQYIDAISNK	0.246									
clone6	PSD sample D	BAIP2_rat	ELQYIDAISNK	0.145	0.164	0.055	33.5						
clone6	PSD sample A	BAIP2_rat	ELQYIDAISNK - 0MC	0.125									
clone6	PSD sample B	BAIP2_rat	ELQYIDAISNK - 0MC	0.142				0.179	0.043	24.0	0.240	0.082	34.1
clone6	PSD sample C	BAIP2_rat	ELQYIDAISNK1	0.170									
clone6	PSD sample D	BAIP2_rat	ELQYIDAISNK1	0.232	0.194	0.026	13.7						
clone6	PSD sample A	BAIP2_rat	ELQYIDAISNK1 - 0MC	0.188									
clone6	PSD sample B	BAIP2_rat	ELQYIDAISNK1 - 0MC	0.185									
clone6	PSD sample A	BAIP2_rat	YSDKELQYIDAISNK.+2y6	0.354									
clone6	PSD sample B	BAIP2_rat	YSDKELQYIDAISNK.+2y6	0.283	0.317	0.077	24.2						
clone6	PSD sample C	BAIP2_rat	YSDKELQYIDAISNK.+2y6	0.229									
clone6	PSD sample D	BAIP2_rat	YSDKELQYIDAISNK.+2y6	0.403				0.272	0.072	26.3			
clone6	PSD sample A	BAIP2_rat	YSDKELQYIDAISNK.+2y8	0.235									
clone6	PSD sample B	BAIP2_rat	YSDKELQYIDAISNK.+2y8	0.193	0.227	0.024	10.6						
clone6	PSD sample C	BAIP2_rat	YSDKELQYIDAISNK.+2y8	0.250									
clone6	PSD sample D	BAIP2_rat	YSDKELQYIDAISNK.+2y8	0.228									
clone8	PSD sample A	BSN_rat	GYMTPAGPER.+2y6	0.226									
clone8	PSD sample B	BSN_rat	GYMTPAGPER.+2y6	0.318	0.242	0.059	24.2						
clone8	PSD sample C	BSN_rat	GYMTPAGPER.+2y6	0.249									
clone8	PSD sample D	BSN_rat	GYMTPAGPER.+2y6	0.177				0.231	0.064	27.7			
clone8	PSD sample A	BSN_rat	GYMTPAGPER.+2y7	0.173									
clone8	PSD sample B	BSN_rat	GYMTPAGPER.+2y7	0.311	0.220	0.076	34.5				0.213	0.073	34.3
clone8	PSD sample C	BSN_rat	GYMTPAGPER.+2y7	0.251									
clone8	PSD sample D	BSN_rat	GYMTPAGPER.+2y7	0.144									
clone8	PSD sample A	BSN_rat	TDPATPVVKPVPEAPK.+2y7	0.105	0.177	0.102	57.6						
clone8	PSD sample B	BSN_rat	TDPATPVVKPVPEAPK.+2y7	0.249				0.176	0.085	48.5			
clone8	PSD sample A	BSN_rat	TDPATPVVKPVPEAPK.+2y8	0.099	0.174	0.106	61.1						
clone8	PSD sample B	BSN_rat	TDPATPVVKPVPEAPK.+2y8	0.249									
clone7	PSD sample A	CCG2_rat	ATDYLQASAITR.+2y6	0.097									
clone7	PSD sample B	CCG2_rat	ATDYLQASAITR.+2y6	0.091	0.096	0.007	7.2						
clone7	PSD sample C	CCG2_rat	ATDYLQASAITR.+2y6	0.106									
clone7	PSD sample D	CCG2_rat	ATDYLQASAITR.+2y6	0.092				0.088	0.011	12.6			
clone7	PSD sample A	CCG2_rat	ATDYLQASAITR.+2y7	0.090									
clone7	PSD sample B	CCG2_rat	ATDYLQASAITR.+2y7	0.077	0.080	0.007	8.9						
clone7	PSD sample C	CCG2_rat	ATDYLQASAITR.+2y7	0.075									
clone7	PSD sample D	CCG2_rat	ATDYLQASAITR.+2y7	0.076							0.085	0.019	22.4
clone7	PSD sample A	CCG2_rat	QIDHFPEDADYEADTAEYFLR.+3y8	0.075									
clone7	PSD sample B	CCG2_rat	QIDHFPEDADYEADTAEYFLR.+3y8	0.031	0.073	0.041	55.9						
clone7	PSD sample C	CCG2_rat	QIDHFPEDADYEADTAEYFLR.+3y8	0.113									
clone7	PSD sample A	CCG2_rat	QIDHFPEDADYEADTAEYFLR.+3y9	0.092				0.081	0.026	31.9			
clone7	PSD sample B	CCG2_rat	QIDHFPEDADYEADTAEYFLR.+3y9	0.076	0.087	0.011	12.4						
clone7	PSD sample C	CCG2_rat	QIDHFPEDADYEADTAEYFLR.+3y9	0.081									
clone7	PSD sample D	CCG2_rat	QIDHFPEDADYEADTAEYFLR.+3y9	0.100									
clone7	PSD sample A	CCG3_rat	TC[CAM]C[CAM]LEGAFR.+2y5	0.314									
clone7	PSD sample B	CCG3_rat	TC[CAM]C[CAM]LEGAFR.+2y5	0.267	0.269	0.046	17.0						
clone7	PSD sample C	CCG3_rat	TC[CAM]C[CAM]LEGAFR.+2y5	0.287									
clone7	PSD sample D	CCG3_rat	TC[CAM]C[CAM]LEGAFR.+2y5	0.206				0.251	0.042	16.6			
clone7	PSD sample A	CCG3_rat	TC[CAM]C[CAM]LEGAFR.+2y7	0.273									
clone7	PSD sample B	CCG3_rat	TC[CAM]C[CAM]LEGAFR.+2y7	0.240	0.234	0.034	14.5						
clone7	PSD sample C	CCG3_rat	TC[CAM]C[CAM]LEGAFR.+2y7	0.232							0.264	0.052	19.7
clone7	PSD sample D	CCG3_rat	TC[CAM]C[CAM]LEGAFR.+2y7	0.190									
clone7	PSD sample D	CCG3_rat_1MC	KNEEVMTHSGLWR	0.161									
clone7	PSD sample A	CCG3_rat_1MC	KNEEVMTHSGLWR - 1MC	0.292	0.259	0.086	33.4						
clone7	PSD sample B	CCG3_rat_1MC	KNEEVMTHSGLWR - 1MC	0.324				0.281	0.063	22.4			
clone7	PSD sample D	CCG3_rat_1MC	KNEEVMTHSGLWR1	0.337									
clone7	PSD sample A	CCG3_rat_1MC	KNEEVMTHSGLWR1- 1MC	0.301	0.304	0.032	10.5						
clone7	PSD sample B	CCG3_rat_1MC	KNEEVMTHSGLWR1- 1MC	0.273									
clone8	PSD sample A	CCG4_rat	GDLTHSGLWR.+2y5	0.021									
clone8	PSD sample B	CCG4_rat	GDLTHSGLWR.+2y5	0.052	0.032	0.013	41.3						
clone8	PSD sample C	CCG4_rat	GDLTHSGLWR.+2y5	0.026									
clone8	PSD sample D	CCG4_rat	GDLTHSGLWR.+2y5	0.030				0.033	0.021	65.1			
clone8	PSD sample A	CCG4_rat	GDLTHSGLWR.+2y6	0.013									
clone8	PSD sample B	CCG4_rat	GDLTHSGLWR.+2y6	0.077	0.033	0.030	90.2						
clone8	PSD sample C	CCG4_rat	GDLTHSGLWR.+2y6	0.018									
clone8	PSD sample D	CCG4_rat	GDLTHSGLWR.+2y6	0.023							0.034	0.016	47.2
clone8	PSD sample A	CCG4_rat	VC[CAM]C[CAM]IEGIYK.+2y5	0.035									
clone8	PSD sample B	CCG4_rat	VC[CAM]C[CAM]IEGIYK.+2y5	0.055	0.040	0.010	25.0						
clone8	PSD sample C	CCG4_rat	VC[CAM]C[CAM]IEGIYK.+2y5	0.034									
clone8	PSD sample D	CCG4_rat	VC[CAM]C[CAM]IEGIYK.+2y5	0.036				0.035	0.010	27.7			
clone8	PSD sample A	CCG4_rat	VC[CAM]C[CAM]IEGIYK.+2y7	0.031									
clone8	PSD sample B	CCG4_rat	VC[CAM]C[CAM]IEGIYK.+2y7	0.042	0.031	0.008	26.5						
clone8	PSD sample C	CCG4_rat	VC[CAM]C[CAM]IEGIYK.+2y7	0.023									
clone8	PSD sample D	CCG4_rat	VC[CAM]C[CAM]IEGIYK.+2y7	0.026									

clone7	PSD sample A	CCG8_rat	AGGGAGGSGGGSGPSAILR.+2y10	0.099									
clone7	PSD sample B	CCG8_rat	AGGGAGGSGGGSGPSAILR.+2y10	0.136	0.125	0.033	26.0						
clone7	PSD sample C	CCG8_rat	AGGGAGGSGGGSGPSAILR.+2y10	0.166									
clone7	PSD sample D	CCG8_rat	AGGGAGGSGGGSGPSAILR.+2y10	0.099				0.127	0.035	27.8			
clone7	PSD sample A	CCG8_rat	AGGGAGGSGGGSGPSAILR.+2y9	0.106									
clone7	PSD sample B	CCG8_rat	AGGGAGGSGGGSGPSAILR.+2y9	0.136	0.130	0.043	33.2				0.110	0.039	35.7
clone7	PSD sample C	CCG8_rat	AGGGAGGSGGGSGPSAILR.+2y9	0.187									
clone7	PSD sample D	CCG8_rat	AGGGAGGSGGGSGPSAILR.+2y9	0.089									
clone6	PSD sample A	CCG8_rat	EAAASNTNTLNR.+2y7	0.080	0.071	0.012	16.7						
clone6	PSD sample B	CCG8_rat	EAAASNTNTLNR.+2y7	0.063				0.076	0.021	28.0			
clone6	PSD sample A	CCG8_rat	EAAASNTNTLNR.+2y8	0.058	0.082	0.034	41.2						
clone6	PSD sample B	CCG8_rat	EAAASNTNTLNR.+2y8	0.105									
clone7	PSD sample A	D4A6H8_rat (CTNA2)	IASSEFADDPC[CAM]SSVK.+2y6	0.120									
clone7	PSD sample B	D4A6H8_rat (CTNA2)	IASSEFADDPC[CAM]SSVK.+2y6	0.167	0.134	0.022	16.5						
clone7	PSD sample C	D4A6H8_rat (CTNA2)	IASSEFADDPC[CAM]SSVK.+2y6	0.124									
clone7	PSD sample D	D4A6H8_rat (CTNA2)	IASSEFADDPC[CAM]SSVK.+2y6	0.125				0.126	0.023	18.6			
clone7	PSD sample A	D4A6H8_rat (CTNA2)	IASSEFADDPC[CAM]SSVK.+2y9	0.140									
clone7	PSD sample B	D4A6H8_rat (CTNA2)	IASSEFADDPC[CAM]SSVK.+2y9	0.137	0.117	0.025	21.1						
clone7	PSD sample C	D4A6H8_rat (CTNA2)	IASSEFADDPC[CAM]SSVK.+2y9	0.089									
clone7	PSD sample D	D4A6H8_rat (CTNA2)	IASSEFADDPC[CAM]SSVK.+2y9	0.104							0.119	0.026	21.6
clone7	PSD sample A	D4A6H8_rat (CTNA2)	VYGTAAVNSPVVSWK.+2y8	0.102									
clone7	PSD sample B	D4A6H8_rat (CTNA2)	VYGTAAVNSPVVSWK.+2y8	0.173	0.124	0.035	28.2						
clone7	PSD sample C	D4A6H8_rat (CTNA2)	VYGTAAVNSPVVSWK.+2y8	0.095									
clone7	PSD sample D	D4A6H8_rat (CTNA2)	VYGTAAVNSPVVSWK.+2y8	0.124				0.113	0.028	24.6			
clone7	PSD sample A	D4A6H8_rat (CTNA2)	VYGTAAVNSPVVSWK.+2y9	0.099									
clone7	PSD sample B	D4A6H8_rat (CTNA2)	VYGTAAVNSPVVSWK.+2y9	0.120	0.101	0.016	15.4						
clone7	PSD sample C	D4A6H8_rat (CTNA2)	VYGTAAVNSPVVSWK.+2y9	0.082									
clone7	PSD sample D	D4A6H8_rat (CTNA2)	VYGTAAVNSPVVSWK.+2y9	0.105									
clone7	PSD sample A	CYLD_rat	IFPSLELNITDLLEDTPR.+2y8	0.035									
clone7	PSD sample B	CYLD_rat	IFPSLELNITDLLEDTPR.+2y8	0.000	0.009	0.018	200.0						
clone7	PSD sample C	CYLD_rat	IFPSLELNITDLLEDTPR.+2y8	0.000									
clone7	PSD sample D	CYLD_rat	IFPSLELNITDLLEDTPR.+2y8	0.000				0.020	0.031	153.7			
clone7	PSD sample A	CYLD_rat	IFPSLELNITDLLEDTPR.+2y9	0.042									
clone7	PSD sample B	CYLD_rat	IFPSLELNITDLLEDTPR.+2y9	0.082	0.031	0.039	126.7						
clone7	PSD sample C	CYLD_rat	IFPSLELNITDLLEDTPR.+2y9	0.000									
clone7	PSD sample D	CYLD_rat	IFPSLELNITDLLEDTPR.+2y9	0.000							0.014	0.024	177.4
clone7	PSD sample A	CYLD_rat	VGVPTIQQLLEWSFINSNLK.+2y8	0.037									
clone7	PSD sample B	CYLD_rat	VGVPTIQQLLEWSFINSNLK.+2y8	0.000	0.009	0.019	200.0						
clone7	PSD sample C	CYLD_rat	VGVPTIQQLLEWSFINSNLK.+2y8	0.000									
clone7	PSD sample D	CYLD_rat	VGVPTIQQLLEWSFINSNLK.+2y8	0.000				0.007	0.014	197.1			
clone7	PSD sample A	CYLD_rat	VGVPTIQQLLEWSFINSNLK.+2y9	0.019									
clone7	PSD sample B	CYLD_rat	VGVPTIQQLLEWSFINSNLK.+2y9	0.000	0.005	0.010	200.0						
clone7	PSD sample C	CYLD_rat	VGVPTIQQLLEWSFINSNLK.+2y9	0.000									
clone7	PSD sample D	CYLD_rat	VGVPTIQQLLEWSFINSNLK.+2y9	0.000									
clone5	PSD sample A	DLG1_rat	FIEAGQYNNHLYGTSVQSVR.+2y10	0.075									
clone5	PSD sample B	DLG1_rat	FIEAGQYNNHLYGTSVQSVR.+2y10	0.040	0.029	0.036	126.0						
clone5	PSD sample C	DLG1_rat	FIEAGQYNNHLYGTSVQSVR.+2y10	0.000									
clone5	PSD sample D	DLG1_rat	FIEAGQYNNHLYGTSVQSVR.+2y10	0.000				0.023	0.028	121.8			
clone5	PSD sample A	DLG1_rat	FIEAGQYNNHLYGTSVQSVR.+2y9	0.030									
clone5	PSD sample B	DLG1_rat	FIEAGQYNNHLYGTSVQSVR.+2y9	0.036	0.017	0.019	116.2						
clone5	PSD sample C	DLG1_rat	FIEAGQYNNHLYGTSVQSVR.+2y9	0.000									
clone5	PSD sample D	DLG1_rat	FIEAGQYNNHLYGTSVQSVR.+2y9	0.000							0.025	0.040	163.1
clone5	PSD sample A	DLG1_rat	QVTPDGESDEVGVIPSK.+2y10	0.077									
clone5	PSD sample B	DLG1_rat	QVTPDGESDEVGVIPSK.+2y10	0.000	0.019	0.038	200.0						
clone5	PSD sample C	DLG1_rat	QVTPDGESDEVGVIPSK.+2y10	0.000									
clone5	PSD sample D	DLG1_rat	QVTPDGESDEVGVIPSK.+2y10	0.000				0.027	0.052	194.5			
clone5	PSD sample A	DLG1_rat	QVTPDGESDEVGVIPSK.+2y9	0.136									
clone5	PSD sample B	DLG1_rat	QVTPDGESDEVGVIPSK.+2y9	0.000	0.034	0.068	200.0						
clone5	PSD sample C	DLG1_rat	QVTPDGESDEVGVIPSK.+2y9	0.000									
clone5	PSD sample D	DLG1_rat	QVTPDGESDEVGVIPSK.+2y9	0.000									
clone4	PSD sample A	DLG1_rat	FIEAGQYNNHLYGTSVQSVR.+2y8	0.000									
clone4	PSD sample B	DLG1_rat	FIEAGQYNNHLYGTSVQSVR.+2y8	0.000	0.000	0.000	0.0						
clone4	PSD sample C	DLG1_rat	FIEAGQYNNHLYGTSVQSVR.+2y8	0.000									
clone4	PSD sample D	DLG1_rat	FIEAGQYNNHLYGTSVQSVR.+2y8	0.000				0.000	0.000	0.0	0.000	0.000	0.0
clone4	PSD sample A	DLG1_rat	FIEAGQYNNHLYGTSVQSVR.+2y9	0.000									
clone4	PSD sample B	DLG1_rat	FIEAGQYNNHLYGTSVQSVR.+2y9	0.000	0.000	0.000	0.0						
clone4	PSD sample C	DLG1_rat	FIEAGQYNNHLYGTSVQSVR.+2y9	0.000									
clone4	PSD sample D	DLG1_rat	FIEAGQYNNHLYGTSVQSVR.+2y9	0.000									
clone5	PSD sample A	DLG2_rat	GAGQTVTIIAQYQPEDYAR.+2y6	0.290									
clone5	PSD sample B	DLG2_rat	GAGQTVTIIAQYQPEDYAR.+2y6	0.290	0.269	0.053	19.8						
clone5	PSD sample C	DLG2_rat	GAGQTVTIIAQYQPEDYAR.+2y6	0.306									
clone5	PSD sample D	DLG2_rat	GAGQTVTIIAQYQPEDYAR.+2y6	0.190				0.249	0.041	16.6			
clone5	PSD sample A	DLG2_rat	GAGQTVTIIAQYQPEDYAR.+2y9	0.232									
clone5	PSD sample B	DLG2_rat	GAGQTVTIIAQYQPEDYAR.+2y9	0.225	0.229	0.008	3.7						
clone5	PSD sample C	DLG2_rat	GAGQTVTIIAQYQPEDYAR.+2y9	0.219									
clone5	PSD sample D	DLG2_rat	GAGQTVTIIAQYQPEDYAR.+2y9	0.238							0.243	0.052	21.2
clone5	PSD sample A	DLG2_rat	LQVAQLYPIAIFIKPK.+2y10	0.183									
clone5	PSD sample B	DLG2_rat	LQVAQLYPIAIFIKPK.+2y10	0.333	0.242	0.083	34.2						
clone5	PSD sample C	DLG2_rat	LQVAQLYPIAIFIKPK.+2y10	0.161									
clone5	PSD sample D	DLG2_rat	LQVAQLYPIAIFIKPK.+2y10	0.290				0.238	0.063	26.4			
clone5	PSD sample A	DLG2_rat	LQVAQLYPIAIFIKPK.+2y9	0.271									
clone5	PSD sample B	DLG2_rat	LQVAQLYPIAIFIKPK.+2y9	0.184	0.235	0.048	20.6						
clone5	PSD sample C	DLG2_rat	LQVAQLYPIAIFIKPK.+2y9	0.280									
clone5	PSD sample D	DLG2_rat	LQVAQLYPIAIFIKPK.+2y9	0.203									
clone5	PSD sample A	DLG3_rat	LLAVNNTNLQDVR.+2y7	0.139									
clone5	PSD sample B	DLG3_rat	LLAVNNTNLQDVR.+2y7	0.175	0.141	0.024	17.3						
clone5	PSD sample C	DLG3_rat	LLAVNNTNLQDVR.+2y7	0.132									
clone5	PSD sample D	DLG3_rat	LLAVNNTNLQDVR.+2y7	0.118				0.128	0.026	20.1			
clone5	PSD sample A	DLG3_rat	LLAVNNTNLQDVR.+2y8	0.146									
clone5	PSD sample B	DLG3_rat	LLAVNNTNLQDVR.+2y8	0.122	0.116	0.023	19.9						
clone5	PSD sample C	DLG3_rat	LLAVNNTNLQDVR.+2y8	0.096									
clone5	PSD sample D	DLG3_rat	LLAVNNTNLQDVR.+2y8	0.099							0.117	0.026	21.8
clone5	PSD sample A	DLG3_rat	VNEVDVSEVVHSR.+2y7	0.128									
clone5	PSD sample B	DLG3_rat	VNEVDVSEVVHSR.+2y7	0.128	0.109	0.023	21.4						
clone5	PSD sample C	DLG3_rat	VNEVDVSEVVHSR.+2y7	0.098									
clone5	PSD sample D	DLG3_rat	VNEVDVSEVVHSR.+2y7	0.081				0.106	0.021	20.2			
clone5	PSD sample A	DLG3_rat	VNEVDVSEVVHSR.+2y9	0.120									
clone5	PSD sample B	DLG3_rat	VNEVDVSEVVHSR.+2y9	0.126	0.104	0.023	21.9						
clone5	PSD sample C	DLG3_rat	VNEVDVSEVVHSR.+2y9	0.089									
clone5	PSD sample D	DLG3_rat	VNEVDVSEVVHSR.+2y9	0.080									

clone1	PSD sample A	DLG4_rat	ANDDLLSEFPDK.+2y3	1.127									
clone1	PSD sample B	DLG4_rat	ANDDLLSEFPDK.+2y3	1.148	1.199	0.104	8.7						
clone1	PSD sample C	DLG4_rat	ANDDLLSEFPDK.+2y3	1.167									
clone1	PSD sample D	DLG4_rat	ANDDLLSEFPDK.+2y3	1.354				1.081	0.149	13.8			
clone1	PSD sample A	DLG4_rat	ANDDLLSEFPDK.+2y6	0.978									
clone1	PSD sample B	DLG4_rat	ANDDLLSEFPDK.+2y6	0.925	0.963	0.064	6.6						
clone1	PSD sample C	DLG4_rat	ANDDLLSEFPDK.+2y6	1.047									
clone1	PSD sample D	DLG4_rat	ANDDLLSEFPDK.+2y6	0.904							1.000	0.166	16.6
clone1	PSD sample A	DLG4_rat	VIEDLSGPYIWVPAR.+2y3	0.981									
clone1	PSD sample B	DLG4_rat	VIEDLSGPYIWVPAR.+2y3	1.048	1.031	0.053	5.1						
clone1	PSD sample C	DLG4_rat	VIEDLSGPYIWVPAR.+2y3	0.998									
clone1	PSD sample D	DLG4_rat	VIEDLSGPYIWVPAR.+2y3	1.098				0.919	0.148	16.1			
clone1	PSD sample A	DLG4_rat	VIEDLSGPYIWVPAR.+2y9	0.914									
clone1	PSD sample B	DLG4_rat	VIEDLSGPYIWVPAR.+2y9	0.879	0.806	0.120	14.9						
clone1	PSD sample C	DLG4_rat	VIEDLSGPYIWVPAR.+2y9	0.788									
clone1	PSD sample D	DLG4_rat	VIEDLSGPYIWVPAR.+2y9	0.644									
clone4	PSD sample A	DLGP1_rat	LPTNLLDQFER.+2y5	0.093									
clone4	PSD sample B	DLGP1_rat	LPTNLLDQFER.+2y5	0.106	0.093	0.015	16.0						
clone4	PSD sample C	DLGP1_rat	LPTNLLDQFER.+2y5	0.101									
clone4	PSD sample D	DLGP1_rat	LPTNLLDQFER.+2y5	0.072				0.091	0.015	16.3			
clone4	PSD sample A	DLGP1_rat	LPTNLLDQFER.+2y6	0.093									
clone4	PSD sample B	DLGP1_rat	LPTNLLDQFER.+2y6	0.104	0.089	0.017	19.0						
clone4	PSD sample C	DLGP1_rat	LPTNLLDQFER.+2y6	0.097									
clone4	PSD sample D	DLGP1_rat	LPTNLLDQFER.+2y6	0.065							0.098	0.020	20.7
clone4	PSD sample A	DLGP1_rat	SLDSLDPAGLLTSPK.+2y10	0.110									
clone4	PSD sample B	DLGP1_rat	SLDSLDPAGLLTSPK.+2y10	0.119	0.105	0.030	28.1						
clone4	PSD sample C	DLGP1_rat	SLDSLDPAGLLTSPK.+2y10	0.129									
clone4	PSD sample D	DLGP1_rat	SLDSLDPAGLLTSPK.+2y10	0.062				0.105	0.024	22.5			
clone4	PSD sample A	DLGP1_rat	SLDSLDPAGLLTSPK.+2y9	0.102									
clone4	PSD sample B	DLGP1_rat	SLDSLDPAGLLTSPK.+2y9	0.127	0.105	0.021	19.6						
clone4	PSD sample C	DLGP1_rat	SLDSLDPAGLLTSPK.+2y9	0.112									
clone4	PSD sample D	DLGP1_rat	SLDSLDPAGLLTSPK.+2y9	0.078									
clone4	PSD sample A	DLGP2_rat	EAEENDLSEEILGK.+2y10	0.167									
clone4	PSD sample B	DLGP2_rat	EAEENDLSEEILGK.+2y10	0.211	0.177	0.023	13.0						
clone4	PSD sample C	DLGP2_rat	EAEENDLSEEILGK.+2y10	0.170									
clone4	PSD sample D	DLGP2_rat	EAEENDLSEEILGK.+2y10	0.161				0.153	0.033	21.2			
clone4	PSD sample A	DLGP2_rat	EAEENDLSEEILGK.+2y7	0.131									
clone4	PSD sample B	DLGP2_rat	EAEENDLSEEILGK.+2y7	0.157	0.129	0.020	15.8						
clone4	PSD sample C	DLGP2_rat	EAEENDLSEEILGK.+2y7	0.120									
clone4	PSD sample D	DLGP2_rat	EAEENDLSEEILGK.+2y7	0.110							0.140	0.032	22.7
clone4	PSD sample A	DLGP2_rat	IPANLLDQFEK.+2y5	0.128									
clone4	PSD sample B	DLGP2_rat	IPANLLDQFEK.+2y5	0.165	0.144	0.016	11.0						
clone4	PSD sample C	DLGP2_rat	IPANLLDQFEK.+2y5	0.147									
clone4	PSD sample D	DLGP2_rat	IPANLLDQFEK.+2y5	0.136				0.127	0.026	20.8			
clone4	PSD sample A	DLGP2_rat	IPANLLDQFEK.+2y6	0.114									
clone4	PSD sample B	DLGP2_rat	IPANLLDQFEK.+2y6	0.125	0.109	0.024	21.5						
clone4	PSD sample C	DLGP2_rat	IPANLLDQFEK.+2y6	0.123									
clone4	PSD sample D	DLGP2_rat	IPANLLDQFEK.+2y6	0.075									
clone4	PSD sample A	DLGP3_rat	SAVGSTQLLLSQK.+2y5	0.147									
clone4	PSD sample B	DLGP3_rat	SAVGSTQLLLSQK.+2y5	0.188	0.162	0.022	13.3						
clone4	PSD sample C	DLGP3_rat	SAVGSTQLLLSQK.+2y5	0.172									
clone4	PSD sample D	DLGP3_rat	SAVGSTQLLLSQK.+2y5	0.141				0.167	0.027	16.1			
clone4	PSD sample A	DLGP3_rat	SAVGSTQLLLSQK.+2y8	0.190									
clone4	PSD sample B	DLGP3_rat	SAVGSTQLLLSQK.+2y8	0.190	0.172	0.034	19.8						
clone4	PSD sample C	DLGP3_rat	SAVGSTQLLLSQK.+2y8	0.188									
clone4	PSD sample D	DLGP3_rat	SAVGSTQLLLSQK.+2y8	0.121							0.160	0.025	15.9
clone4	PSD sample A	DLGP3_rat	TLELAPVPPR.+2y5	0.137									
clone4	PSD sample B	DLGP3_rat	TLELAPVPPR.+2y5	0.158	0.142	0.024	16.7						
clone4	PSD sample C	DLGP3_rat	TLELAPVPPR.+2y5	0.161									
clone4	PSD sample D	DLGP3_rat	TLELAPVPPR.+2y5	0.110				0.152	0.023	15.1			
clone4	PSD sample A	DLGP3_rat	TLELAPVPPR.+2y6	0.157									
clone4	PSD sample B	DLGP3_rat	TLELAPVPPR.+2y6	0.186	0.163	0.019	11.8						
clone4	PSD sample C	DLGP3_rat	TLELAPVPPR.+2y6	0.169									
clone4	PSD sample D	DLGP3_rat	TLELAPVPPR.+2y6	0.140									
clone4	PSD sample A	DLGP4_rat	LPANLLDQFEK.+2y5	0.108									
clone4	PSD sample B	DLGP4_rat	LPANLLDQFEK.+2y5	0.124	0.122	0.027	21.9						
clone4	PSD sample C	DLGP4_rat	LPANLLDQFEK.+2y5	0.158									
clone4	PSD sample D	DLGP4_rat	LPANLLDQFEK.+2y5	0.097				0.114	0.025	22.1			
clone4	PSD sample A	DLGP4_rat	LPANLLDQFEK.+2y6	0.089									
clone4	PSD sample B	DLGP4_rat	LPANLLDQFEK.+2y6	0.130	0.106	0.025	23.2						
clone4	PSD sample C	DLGP4_rat	LPANLLDQFEK.+2y6	0.125									
clone4	PSD sample D	DLGP4_rat	LPANLLDQFEK.+2y6	0.082							0.103	0.026	25.0
clone4	PSD sample A	DLGP4_rat	VLSAVGSAQLLMSQK.+2y6	0.126									
clone4	PSD sample B	DLGP4_rat	VLSAVGSAQLLMSQK.+2y6	0.084	0.101	0.018	17.6						
clone4	PSD sample C	DLGP4_rat	VLSAVGSAQLLMSQK.+2y6	0.098									
clone4	PSD sample D	DLGP4_rat	VLSAVGSAQLLMSQK.+2y6	0.095				0.091	0.022	24.1			
clone4	PSD sample A	DLGP4_rat	VLSAVGSAQLLMSQK.+2y9	0.109									
clone4	PSD sample B	DLGP4_rat	VLSAVGSAQLLMSQK.+2y9	0.070	0.082	0.024	29.6						
clone4	PSD sample C	DLGP4_rat	VLSAVGSAQLLMSQK.+2y9	0.094									
clone4	PSD sample D	DLGP4_rat	VLSAVGSAQLLMSQK.+2y9	0.054									
clone8	PSD sample A	DTBP1_rat (dysbindin)	YEDTWAALHR.+2y5	0.017									
clone8	PSD sample B	DTBP1_rat (dysbindin)	YEDTWAALHR.+2y5	0.079	0.032	0.032	100.4						
clone8	PSD sample C	DTBP1_rat (dysbindin)	YEDTWAALHR.+2y5	0.016									
clone8	PSD sample D	DTBP1_rat (dysbindin)	YEDTWAALHR.+2y5	0.013				0.030	0.021	69.2			
clone8	PSD sample A	DTBP1_rat (dysbindin)	YEDTWAALHR.+2y6	0.025									
clone8	PSD sample B	DTBP1_rat (dysbindin)	YEDTWAALHR.+2y6	0.026	0.029	0.004	15.3						
clone8	PSD sample C	DTBP1_rat (dysbindin)	YEDTWAALHR.+2y6	0.034									
clone8	PSD sample D	DTBP1_rat (dysbindin)	YEDTWAALHR.+2y6	0.032							0.026	0.016	61.3
clone8	PSD sample A	DTBP1_rat (dysbindin)	LLSVQQDFTSGLK	0.016									
clone8	PSD sample B	DTBP1_rat (dysbindin)	LLSVQQDFTSGLK	0.040	0.023	0.011	50.0						
clone8	PSD sample C	DTBP1_rat (dysbindin)	LLSVQQDFTSGLK	0.017									
clone8	PSD sample D	DTBP1_rat (dysbindin)	LLSVQQDFTSGLK	0.019				0.022	0.009	40.1			
clone8	PSD sample A	DTBP1_rat (dysbindin)	LLSVQQDFTSGLK1	0.021									
clone8	PSD sample B	DTBP1_rat (dysbindin)	LLSVQQDFTSGLK1	0.033	0.022	0.008	34.5						
clone8	PSD sample C	DTBP1_rat (dysbindin)	LLSVQQDFTSGLK1	0.016									
clone8	PSD sample D	DTBP1_rat (dysbindin)	LLSVQQDFTSGLK1	0.017									

clone8	PSD sample A	ERBB4_rat / ERBB2_rat	ITDFGLAR.+2y4	0.022									
clone8	PSD sample B	ERBB4_rat / ERBB2_rat	ITDFGLAR.+2y4	0.042	0.029	0.010	33.2						
clone8	PSD sample C	ERBB4_rat / ERBB2_rat	ITDFGLAR.+2y4	0.021									
clone8	PSD sample D	ERBB4_rat / ERBB2_rat	ITDFGLAR.+2y4	0.030				0.028	0.010	37.0			
clone8	PSD sample A	ERBB4_rat / ERBB2_rat	ITDFGLAR.+2y6	0.022									
clone8	PSD sample B	ERBB4_rat / ERBB2_rat	ITDFGLAR.+2y6	0.043	0.026	0.012	46.1						
clone8	PSD sample C	ERBB4_rat / ERBB2_rat	ITDFGLAR.+2y6	0.014									
clone8	PSD sample D	ERBB4_rat / ERBB2_rat	ITDFGLAR.+2y6	0.026							0.025	0.015	59.6
clone8	PSD sample A	ERBB4_rat / ERBB2_rat	VLGSGAFGTVYK.+2y6	0.021									
clone8	PSD sample B	ERBB4_rat / ERBB2_rat	VLGSGAFGTVYK.+2y6	0.027	0.017	0.012	68.2						
clone8	PSD sample C	ERBB4_rat / ERBB2_rat	VLGSGAFGTVYK.+2y6	0.000									
clone8	PSD sample D	ERBB4_rat / ERBB2_rat	VLGSGAFGTVYK.+2y6	0.021				0.022	0.019	84.6			
clone8	PSD sample A	ERBB4_rat / ERBB2_rat	VLGSGAFGTVYK.+2y8	0.016									
clone8	PSD sample B	ERBB4_rat / ERBB2_rat	VLGSGAFGTVYK.+2y8	0.058	0.027	0.025	92.7						
clone8	PSD sample C	ERBB4_rat / ERBB2_rat	VLGSGAFGTVYK.+2y8	0.000									
clone8	PSD sample D	ERBB4_rat / ERBB2_rat	VLGSGAFGTVYK.+2y8	0.032									
clone7	PSD sample A	D4A7T8_rat (Protein fam81a)	DIEVLQEQIR.+2y5	0.067									
clone7	PSD sample B	D4A7T8_rat (Protein fam81a)	DIEVLQEQIR.+2y5	0.086	0.075	0.012	15.5						
clone7	PSD sample C	D4A7T8_rat (Protein fam81a)	DIEVLQEQIR.+2y5	0.084									
clone7	PSD sample D	D4A7T8_rat (Protein fam81a)	DIEVLQEQIR.+2y5	0.063				0.075	0.013	17.6			
clone7	PSD sample A	D4A7T8_rat (Protein fam81a)	DIEVLQEQIR.+2y6	0.056									
clone7	PSD sample B	D4A7T8_rat (Protein fam81a)	DIEVLQEQIR.+2y6	0.094	0.074	0.016	22.1						
clone7	PSD sample C	D4A7T8_rat (Protein fam81a)	DIEVLQEQIR.+2y6	0.080									
clone7	PSD sample D	D4A7T8_rat (Protein fam81a)	DIEVLQEQIR.+2y6	0.066							0.074	0.017	23.6
clone7	PSD sample A	D4A7T8_rat (Protein fam81a)	GTVEELSNQILSAR.+2y8	0.077									
clone7	PSD sample B	D4A7T8_rat (Protein fam81a)	GTVEELSNQILSAR.+2y8	0.099	0.081	0.027	32.8						
clone7	PSD sample C	D4A7T8_rat (Protein fam81a)	GTVEELSNQILSAR.+2y8	0.103									
clone7	PSD sample D	D4A7T8_rat (Protein fam81a)	GTVEELSNQILSAR.+2y8	0.045				0.073	0.022	29.9			
clone7	PSD sample A	D4A7T8_rat (Protein fam81a)	GTVEELSNQILSAR.+2y9	0.061									
clone7	PSD sample B	D4A7T8_rat (Protein fam81a)	GTVEELSNQILSAR.+2y9	0.082	0.064	0.015	22.6						
clone7	PSD sample C	D4A7T8_rat (Protein fam81a)	GTVEELSNQILSAR.+2y9	0.068									
clone7	PSD sample D	D4A7T8_rat (Protein fam81a)	GTVEELSNQILSAR.+2y9	0.047									
clone2	PSD sample A	GRIA1_rat	FALSQLTEPPK.+2y3	0.105									
clone2	PSD sample B	GRIA1_rat	FALSQLTEPPK.+2y3	0.090	0.083	0.029	34.6						
clone2	PSD sample C	GRIA1_rat	FALSQLTEPPK.+2y3	0.095									
clone2	PSD sample D	GRIA1_rat	FALSQLTEPPK.+2y3	0.041				0.090	0.025	28.3			
clone2	PSD sample A	GRIA1_rat	FALSQLTEPPK.+2y8	0.122									
clone2	PSD sample B	GRIA1_rat	FALSQLTEPPK.+2y8	0.092	0.097	0.024	24.3						
clone2	PSD sample C	GRIA1_rat	FALSQLTEPPK.+2y8	0.107							0.150	0.082	54.9
clone2	PSD sample D	GRIA1_rat	FALSQLTEPPK.+2y8	0.067									
clone2	PSD sample A	GRIA1_rat	FEGLTGNVQFNEK.+2y8	0.252									
clone2	PSD sample B	GRIA1_rat	FEGLTGNVQFNEK.+2y8	0.195	0.209	0.038	18.4						
clone2	PSD sample C	GRIA1_rat	FEGLTGNVQFNEK.+2y8	0.179				0.230	0.057	24.6			
clone2	PSD sample A	GRIA1_rat	FEGLTGNVQFNEK.+2y9	0.235									
clone2	PSD sample B	GRIA1_rat	FEGLTGNVQFNEK.+2y9	0.189	0.252	0.072	28.6						
clone2	PSD sample C	GRIA1_rat	FEGLTGNVQFNEK.+2y9	0.330									
clone2	PSD sample A	GRIA2_rat	ADIAIAPLTITLVR.+2y8	0.925									
clone2	PSD sample B	GRIA2_rat	ADIAIAPLTITLVR.+2y8	0.512	0.736	0.177	24.1						
clone2	PSD sample C	GRIA2_rat	ADIAIAPLTITLVR.+2y8	0.689									
clone2	PSD sample D	GRIA2_rat	ADIAIAPLTITLVR.+2y8	0.816				0.664	0.159	24.0			
clone2	PSD sample A	GRIA2_rat	ADIAIAPLTITLVR.+2y9	0.746									
clone2	PSD sample B	GRIA2_rat	ADIAIAPLTITLVR.+2y9	0.508	0.592	0.117	19.8						
clone2	PSD sample C	GRIA2_rat	ADIAIAPLTITLVR.+2y9	0.620									
clone2	PSD sample D	GRIA2_rat	ADIAIAPLTITLVR.+2y9	0.494							0.481	0.237	49.4
clone2	PSD sample A	GRIA2_rat	GLSTLQAVLDSAAEK.+2y8	0.536									
clone2	PSD sample B	GRIA2_rat	GLSTLQAVLDSAAEK.+2y8	0.293	0.315	0.160	50.7						
clone2	PSD sample C	GRIA2_rat	GLSTLQAVLDSAAEK.+2y8	0.279									
clone2	PSD sample D	GRIA2_rat	GLSTLQAVLDSAAEK.+2y8	0.154				0.298	0.139	46.6			
clone2	PSD sample A	GRIA2_rat	GLSTLQAVLDSAAEK.+2y9	0.425									
clone2	PSD sample B	GRIA2_rat	GLSTLQAVLDSAAEK.+2y9	0.252	0.282	0.137	48.6						
clone2	PSD sample C	GRIA2_rat	GLSTLQAVLDSAAEK.+2y9	0.344									
clone2	PSD sample D	GRIA2_rat	GLSTLQAVLDSAAEK.+2y9	0.106									
clone2	PSD sample A	GRIA3_rat	ADIAVAPLTITLVR.+2y8	0.588									
clone2	PSD sample B	GRIA3_rat	ADIAVAPLTITLVR.+2y8	0.377	0.461	0.113	24.4						
clone2	PSD sample C	GRIA3_rat	ADIAVAPLTITLVR.+2y8	0.525									
clone2	PSD sample D	GRIA3_rat	ADIAVAPLTITLVR.+2y8	0.356				0.413	0.140	33.8			
clone2	PSD sample A	GRIA3_rat	ADIAVAPLTITLVR.+2y9	0.515									
clone2	PSD sample B	GRIA3_rat	ADIAVAPLTITLVR.+2y9	0.310	0.365	0.164	44.8						
clone2	PSD sample C	GRIA3_rat	ADIAVAPLTITLVR.+2y9	0.477									
clone2	PSD sample D	GRIA3_rat	ADIAVAPLTITLVR.+2y9	0.159							0.273	0.176	64.3
clone3	PSD sample A	GRIA3_rat	EGYNVYGTESVK.+2y6	0.107									
clone3	PSD sample B	GRIA3_rat	EGYNVYGTESVK.+2y6	0.189	0.147	0.038	26.2						
clone3	PSD sample C	GRIA3_rat	EGYNVYGTESVK.+2y6	0.169									
clone3	PSD sample D	GRIA3_rat	EGYNVYGTESVK.+2y6	0.122				0.132	0.036	26.9			
clone3	PSD sample A	GRIA3_rat	EGYNVYGTESVK.+2y7	0.088									
clone3	PSD sample B	GRIA3_rat	EGYNVYGTESVK.+2y7	0.148	0.118	0.030	25.9						
clone3	PSD sample C	GRIA3_rat	EGYNVYGTESVK.+2y7	0.140									
clone3	PSD sample D	GRIA3_rat	EGYNVYGTESVK.+2y7	0.095									

clone5	PSD sample A	HOME1_rat	LTAALLESTANVK.+2y7	0.354									
clone5	PSD sample B	HOME1_rat	LTAALLESTANVK.+2y7	0.417	0.332	0.075	22.5						
clone5	PSD sample C	HOME1_rat	LTAALLESTANVK.+2y7	0.320									
clone5	PSD sample D	HOME1_rat	LTAALLESTANVK.+2y7	0.237				0.302	0.070	23.1	0.302	0.070	23.1
clone5	PSD sample A	HOME1_rat	LTAALLESTANVK.+2y8	0.311									
clone5	PSD sample B	HOME1_rat	LTAALLESTANVK.+2y8	0.330	0.272	0.058	21.4						
clone5	PSD sample C	HOME1_rat	LTAALLESTANVK.+2y8	0.237									
clone5	PSD sample D	HOME1_rat	LTAALLESTANVK.+2y8	0.209									
clone3	PSD sample A	IGHG1_mouse	DVLTITLTPK.+2y5	0.025									
clone3	PSD sample B	IGHG1_mouse	DVLTITLTPK.+2y5	0.062	0.058	0.023	40.2						
clone3	PSD sample C	IGHG1_mouse	DVLTITLTPK.+2y5	0.069									
clone3	PSD sample D	IGHG1_mouse	DVLTITLTPK.+2y5	0.079				0.068	0.032	47.0			
clone3	PSD sample A	IGHG1_mouse	DVLTITLTPK.+2y6	0.027									
clone3	PSD sample B	IGHG1_mouse	DVLTITLTPK.+2y6	0.124	0.077	0.040	51.8						
clone3	PSD sample C	IGHG1_mouse	DVLTITLTPK.+2y6	0.077									
clone3	PSD sample D	IGHG1_mouse	DVLTITLTPK.+2y6	0.079							0.051	0.029	57.0
clone3	PSD sample A	IGHG1_mouse	VNSAAFPAPIEK.+2y6	0.025									
clone3	PSD sample B	IGHG1_mouse	VNSAAFPAPIEK.+2y6	0.048	0.036	0.013	37.6						
clone3	PSD sample C	IGHG1_mouse	VNSAAFPAPIEK.+2y6	0.023									
clone3	PSD sample D	IGHG1_mouse	VNSAAFPAPIEK.+2y6	0.047				0.035	0.014	41.3			
clone3	PSD sample A	IGHG1_mouse	VNSAAFPAPIEK.+2y8	0.024									
clone3	PSD sample B	IGHG1_mouse	VNSAAFPAPIEK.+2y8	0.052	0.034	0.017	51.1						
clone3	PSD sample C	IGHG1_mouse	VNSAAFPAPIEK.+2y8	0.015									
clone3	PSD sample D	IGHG1_mouse	VNSAAFPAPIEK.+2y8	0.046									
clone3	PSD sample A	M0RBD0_rat (IQSEC1)	SLSESYELSSDLQDK.+2y7	0.064									
clone3	PSD sample B	M0RBD0_rat (IQSEC1)	SLSESYELSSDLQDK.+2y7	0.121	0.096	0.024	24.5						
clone3	PSD sample C	M0RBD0_rat (IQSEC1)	SLSESYELSSDLQDK.+2y7	0.099									
clone3	PSD sample D	M0RBD0_rat (IQSEC1)	SLSESYELSSDLQDK.+2y7	0.101				0.107	0.034	32.2			
clone3	PSD sample A	M0RBD0_rat (IQSEC1)	SLSESYELSSDLQDK.+2y8	0.072									
clone3	PSD sample B	M0RBD0_rat (IQSEC1)	SLSESYELSSDLQDK.+2y8	0.162	0.117	0.044	37.4						
clone3	PSD sample C	M0RBD0_rat (IQSEC1)	SLSESYELSSDLQDK.+2y8	0.145									
clone3	PSD sample D	M0RBD0_rat (IQSEC1)	SLSESYELSSDLQDK.+2y8	0.087							0.116	0.031	26.5
clone3	PSD sample A	M0RBD0_rat (IQSEC1)	SPAPSSDFADAITELEDAFSR.+2y10	0.089									
clone3	PSD sample B	M0RBD0_rat (IQSEC1)	SPAPSSDFADAITELEDAFSR.+2y10	0.155	0.129	0.028	22.0						
clone3	PSD sample C	M0RBD0_rat (IQSEC1)	SPAPSSDFADAITELEDAFSR.+2y10	0.135									
clone3	PSD sample D	M0RBD0_rat (IQSEC1)	SPAPSSDFADAITELEDAFSR.+2y10	0.138				0.125	0.026	20.5			
clone3	PSD sample A	M0RBD0_rat (IQSEC1)	SPAPSSDFADAITELEDAFSR.+2y9	0.095									
clone3	PSD sample B	M0RBD0_rat (IQSEC1)	SPAPSSDFADAITELEDAFSR.+2y9	0.147	0.120	0.026	21.3						
clone3	PSD sample C	M0RBD0_rat (IQSEC1)	SPAPSSDFADAITELEDAFSR.+2y9	0.137									
clone3	PSD sample D	M0RBD0_rat (IQSEC1)	SPAPSSDFADAITELEDAFSR.+2y9	0.102									
clone3	PSD sample A	D4A4I4_rat (IQSEC2)	IEELEGQLDQLTQENR.+2y7	0.095									
clone3	PSD sample B	D4A4I4_rat (IQSEC2)	IEELEGQLDQLTQENR.+2y7	0.110	0.116	0.054	46.0						
clone3	PSD sample C	D4A4I4_rat (IQSEC2)	IEELEGQLDQLTQENR.+2y7	0.192									
clone3	PSD sample D	D4A4I4_rat (IQSEC2)	IEELEGQLDQLTQENR.+2y7	0.068				0.113	0.043	38.4			
clone3	PSD sample A	D4A4I4_rat (IQSEC2)	IEELEGQLDQLTQENR.+2y8	0.094									
clone3	PSD sample B	D4A4I4_rat (IQSEC2)	IEELEGQLDQLTQENR.+2y8	0.097	0.109	0.038	35.1						
clone3	PSD sample C	D4A4I4_rat (IQSEC2)	IEELEGQLDQLTQENR.+2y8	0.166							0.106	0.051	47.9
clone3	PSD sample D	D4A4I4_rat (IQSEC2)	IEELEGQLDQLTQENR.+2y8	0.080									
clone3	PSD sample A	D4A4I4_rat (IQSEC2)	SSLEDTYGAGDGLKR.+2y8	0.069									
clone3	PSD sample B	D4A4I4_rat (IQSEC2)	SSLEDTYGAGDGLKR.+2y8	0.085	0.074	0.009	12.8						
clone3	PSD sample D	D4A4I4_rat (IQSEC2)	SSLEDTYGAGDGLKR.+2y8	0.068				0.096	0.062	64.6			
clone3	PSD sample A	D4A4I4_rat (IQSEC2)	SSLEDTYGAGDGLKR.+2y9	0.140									
clone3	PSD sample B	D4A4I4_rat (IQSEC2)	SSLEDTYGAGDGLKR.+2y9	0.195	0.118	0.090	76.0						
clone3	PSD sample D	D4A4I4_rat (IQSEC2)	SSLEDTYGAGDGLKR.+2y9	0.019									
clone1	PSD sample A	KCC2A_rat	FTEEYQLFEELGK.+2y6	6.068									
clone1	PSD sample B	KCC2A_rat	FTEEYQLFEELGK.+2y6	9.233	8.803	3.042	34.6						
clone1	PSD sample C	KCC2A_rat	FTEEYQLFEELGK.+2y6	7.004									
clone1	PSD sample D	KCC2A_rat	FTEEYQLFEELGK.+2y6	12.908				8.922	3.779	42.4			
clone1	PSD sample A	KCC2A_rat	FTEEYQLFEELGK.+2y7	5.633									
clone1	PSD sample B	KCC2A_rat	FTEEYQLFEELGK.+2y7	8.531	9.041	4.902	54.2						
clone1	PSD sample C	KCC2A_rat	FTEEYQLFEELGK.+2y7	5.875									
clone1	PSD sample D	KCC2A_rat	FTEEYQLFEELGK.+2y7	16.125							8.190	3.010	36.8
clone1	PSD sample A	KCC2A_rat	VTEQLIEAISNGDFESYTK.+2y10	6.788									
clone1	PSD sample B	KCC2A_rat	VTEQLIEAISNGDFESYTK.+2y10	10.834	8.637	1.669	19.3						
clone1	PSD sample C	KCC2A_rat	VTEQLIEAISNGDFESYTK.+2y10	8.299									
clone1	PSD sample D	KCC2A_rat	VTEQLIEAISNGDFESYTK.+2y10	8.625				7.458	1.978	26.5			
clone1	PSD sample A	KCC2A_rat	VTEQLIEAISNGDFESYTK.+2y9	5.679									
clone1	PSD sample B	KCC2A_rat	VTEQLIEAISNGDFESYTK.+2y9	8.322	6.279	1.624	25.9						
clone1	PSD sample C	KCC2A_rat	VTEQLIEAISNGDFESYTK.+2y9	4.475									
clone1	PSD sample D	KCC2A_rat	VTEQLIEAISNGDFESYTK.+2y9	6.637									
clone1	PSD sample A	KCC2B_rat	FTDEYQLYEDIGK.+2y6	1.392									
clone1	PSD sample B	KCC2B_rat	FTDEYQLYEDIGK.+2y6	2.311	1.972	0.432	21.9						
clone1	PSD sample C	KCC2B_rat	FTDEYQLYEDIGK.+2y6	1.896									
clone1	PSD sample D	KCC2B_rat	FTDEYQLYEDIGK.+2y6	2.292				1.851	0.352	19.0			
clone1	PSD sample A	KCC2B_rat	FTDEYQLYEDIGK.+2y7	1.444									
clone1	PSD sample B	KCC2B_rat	FTDEYQLYEDIGK.+2y7	2.030	1.729	0.251	14.5						
clone1	PSD sample C	KCC2B_rat	FTDEYQLYEDIGK.+2y7	1.630							1.912	0.418	21.9
clone1	PSD sample D	KCC2B_rat	FTDEYQLYEDIGK.+2y7	1.811									
clone1	PSD sample A	KCC2B_rat	TTEQLIEAVNNGDFEAYAK.+2y10	1.792									
clone1	PSD sample B	KCC2B_rat	TTEQLIEAVNNGDFEAYAK.+2y10	2.593	2.013	0.507	25.2						
clone1	PSD sample C	KCC2B_rat	TTEQLIEAVNNGDFEAYAK.+2y10	1.655				1.994	0.517	25.9			
clone1	PSD sample A	KCC2B_rat	TTEQLIEAVNNGDFEAYAK.+2y11	1.675									
clone1	PSD sample B	KCC2B_rat	TTEQLIEAVNNGDFEAYAK.+2y11	2.710	1.976	0.640	32.4						
clone1	PSD sample C	KCC2B_rat	TTEQLIEAVNNGDFEAYAK.+2y11	1.542									
clone1	PSD sample A	KCC2D_rat	FTDEYQLFEELGK.+2y6	0.338									
clone1	PSD sample B	KCC2D_rat	FTDEYQLFEELGK.+2y6	0.670	0.412	0.178	43.1						
clone1	PSD sample C	KCC2D_rat	FTDEYQLFEELGK.+2y6	0.378									
clone1	PSD sample D	KCC2D_rat	FTDEYQLFEELGK.+2y6	0.264				0.413	0.158	38.2			
clone1	PSD sample A	KCC2D_rat	FTDEYQLFEELGK.+2y7	0.301									
clone1	PSD sample B	KCC2D_rat	FTDEYQLFEELGK.+2y7	0.642	0.413	0.162	39.3				0.492	0.239	48.5
clone1	PSD sample C	KCC2D_rat	FTDEYQLFEELGK.+2y7	0.415									
clone1	PSD sample D	KCC2D_rat	FTDEYQLFEELGK.+2y7	0.295									
clone1	PSD sample A	KCC2D_rat	VTEQLIEAINNGDFEAYTK.+2y10	0.366	0.660	0.416	63.0						
clone1	PSD sample B	KCC2D_rat	VTEQLIEAINNGDFEAYTK.+2y10	0.954				0.649	0.318	49.0			
clone1	PSD sample A	KCC2D_rat	VTEQLIEAINNGDFEAYTK.+2y8	0.383	0.638	0.360	56.5						
clone1	PSD sample B	KCC2D_rat	VTEQLIEAINNGDFEAYTK.+2y8	0.893									
clone1	PSD sample A	KCC2G_rat	FTDDYQLFEELGK.+2y6	0.437									
clone1	PSD sample B	KCC2G_rat	FTDDYQLFEELGK.+2y6	0.707	0.508	0.175	34.4						
clone1	PSD sample C	KCC2G_rat	FTDDYQLFEELGK.+2y6	0.381				0.482	0.139	28.9			
clone1	PSD sample A	KCC2G_rat	FTDDYQLFEELGK.+2y7	0.390									
clone1	PSD sample B	KCC2G_rat	FTDDYQLFEELGK.+2y7	0.601	0.456	0.126	27.6						
clone1	PSD sample C	KCC2G_rat	FTDDYQLFEELGK.+2y7	0.376									
clone1	PSD sample A	KCC2G_rat	QSSAPASPAASAAGLAGQAAK.+2y12	0.310							0.391	0.131	33.5
clone1	PSD sample B	KCC2G_rat	QSSAPASPAASAAGLAGQAAK.+2y12	0.381	0.291	0.081	27.8						
clone1	PSD sample C	KCC2G_rat	QSSAPASPAASAAGLAGQAAK.+2y12	0.186									
clone1	PSD sample D	KCC2G_rat	QSSAPASPAASAAGLAGQAAK.+2y12	0.285				0.323	0.075	23.3			
clone1	PSD sample A	KCC2G_rat	QSSAPASPAASAAGLAGQAAK.+2y14	0.296									
clone1	PSD sample B	KCC2G_rat	QSSAPASPAASAAGLAGQAAK.+2y14	0.412	0.356	0.062	17.5						
clone1	PSD sample C	KCC2G_rat	QSSAPASPAASAAGLAGQAAK.+2y14	0.309									
clone1	PSD sample D	KCC2G_rat	QSSAPASPAASAAGLAGQAAK.+2y14	0.407									

clone6	PSD sample A	KPCG_rat	DVIVQDDDVDC[CAM]TLVEK.+2y6	0.082									
clone6	PSD sample B	KPCG_rat	DVIVQDDDVDC[CAM]TLVEK.+2y6	0.302	0.202	0.131	64.9						
clone6	PSD sample C	KPCG_rat	DVIVQDDDVDC[CAM]TLVEK.+2y6	0.096									
clone6	PSD sample D	KPCG_rat	DVIVQDDDVDC[CAM]TLVEK.+2y6	0.327				0.168	0.119	71.0			
clone6	PSD sample A	KPCG_rat	DVIVQDDDVDC[CAM]TLVEK.+2y7	0.070									
clone6	PSD sample B	KPCG_rat	DVIVQDDDVDC[CAM]TLVEK.+2y7	0.290	0.133	0.113	84.6						
clone6	PSD sample C	KPCG_rat	DVIVQDDDVDC[CAM]TLVEK.+2y7	0.036									
clone6	PSD sample D	KPCG_rat	DVIVQDDDVDC[CAM]TLVEK.+2y7	0.138							0.117	0.100	85.3
clone6	PSD sample A	KPCG_rat	MGPSSSPIPSPSPSPTDSK.+2y11	0.040									
clone6	PSD sample B	KPCG_rat	MGPSSSPIPSPSPSPTDSK.+2y11	0.088	0.060	0.033	55.8						
clone6	PSD sample C	KPCG_rat	MGPSSSPIPSPSPSPTDSK.+2y11	0.023									
clone6	PSD sample D	KPCG_rat	MGPSSSPIPSPSPSPTDSK.+2y11	0.088				0.067	0.037	56.2			
clone6	PSD sample A	KPCG_rat	MGPSSSPIPSPSPSPTDSK.+2y9	0.040									
clone6	PSD sample B	KPCG_rat	MGPSSSPIPSPSPSPTDSK.+2y9	0.124	0.073	0.045	61.4						
clone6	PSD sample C	KPCG_rat	MGPSSSPIPSPSPSPTDSK.+2y9	0.031									
clone6	PSD sample D	KPCG_rat	MGPSSSPIPSPSPSPTDSK.+2y9	0.099									
clone6	PSD sample A	LRRC7_rat	TLAVDENFLPELPR.+2y5	0.079									
clone6	PSD sample B	LRRC7_rat	TLAVDENFLPELPR.+2y5	0.104	0.075	0.026	34.2						
clone6	PSD sample C	LRRC7_rat	TLAVDENFLPELPR.+2y5	0.041									
clone6	PSD sample D	LRRC7_rat	TLAVDENFLPELPR.+2y5	0.075				0.075	0.024	32.0			
clone6	PSD sample A	LRRC7_rat	TLAVDENFLPELPR.+2y7	0.070									
clone6	PSD sample B	LRRC7_rat	TLAVDENFLPELPR.+2y7	0.108	0.075	0.026	35.0						
clone6	PSD sample C	LRRC7_rat	TLAVDENFLPELPR.+2y7	0.044									
clone6	PSD sample D	LRRC7_rat	TLAVDENFLPELPR.+2y7	0.077							0.077	0.035	45.8
clone6	PSD sample A	LRRC7_rat	VYQFDQSFNPQGAVEVK.+2y8	0.087									
clone6	PSD sample B	LRRC7_rat	VYQFDQSFNPQGAVEVK.+2y8	0.082	0.063	0.026	40.5						
clone6	PSD sample C	LRRC7_rat	VYQFDQSFNPQGAVEVK.+2y8	0.035									
clone6	PSD sample D	LRRC7_rat	VYQFDQSFNPQGAVEVK.+2y8	0.048				0.079	0.045	57.7			
clone6	PSD sample A	LRRC7_rat	VYQFDQSFNPQGAVEVK.+2y9	0.066									
clone6	PSD sample B	LRRC7_rat	VYQFDQSFNPQGAVEVK.+2y9	0.183	0.094	0.059	62.9						
clone6	PSD sample C	LRRC7_rat	VYQFDQSFNPQGAVEVK.+2y9	0.070									
clone6	PSD sample D	LRRC7_rat	VYQFDQSFNPQGAVEVK.+2y9	0.058									
clone6	PSD sample A	NLGN3_rat	AIIQSGSALSSWAVNYQPVK.+2y6	0.078	0.109	0.045	41.0						
clone6	PSD sample B	NLGN3_rat	AIIQSGSALSSWAVNYQPVK.+2y6	0.141				0.106	0.052	49.3			
clone6	PSD sample A	NLGN3_rat	AIIQSGSALSSWAVNYQPVK.+2y8	0.047	0.102	0.078	76.5						
clone6	PSD sample B	NLGN3_rat	AIIQSGSALSSWAVNYQPVK.+2y8	0.157									
clone6	PSD sample A	NLGN3_rat	VGVLGFLSTGDQAAK.+2y8	0.048									
clone6	PSD sample B	NLGN3_rat	VGVLGFLSTGDQAAK.+2y8	0.079	0.056	0.022	38.7				0.071	0.041	57.3
clone6	PSD sample C	NLGN3_rat	VGVLGFLSTGDQAAK.+2y8	0.030									
clone6	PSD sample D	NLGN3_rat	VGVLGFLSTGDQAAK.+2y8	0.066				0.054	0.021	38.3			
clone6	PSD sample A	NLGN3_rat	VGVLGFLSTGDQAAK.+2y9	0.049									
clone6	PSD sample B	NLGN3_rat	VGVLGFLSTGDQAAK.+2y9	0.084	0.052	0.023	43.8						
clone6	PSD sample C	NLGN3_rat	VGVLGFLSTGDQAAK.+2y9	0.030									
clone6	PSD sample D	NLGN3_rat	VGVLGFLSTGDQAAK.+2y9	0.045									
clone4	PSD sample A	NMDE1_rat	DGLGILTTAASSMLEK.+2y10	0.116									
clone4	PSD sample B	NMDE1_rat	DGLGILTTAASSMLEK.+2y10	0.152	0.111	0.041	36.7						
clone4	PSD sample C	NMDE1_rat	DGLGILTTAASSMLEK.+2y10	0.121									
clone4	PSD sample D	NMDE1_rat	DGLGILTTAASSMLEK.+2y10	0.055				0.107	0.031	29.3			
clone4	PSD sample A	NMDE1_rat	DGLGILTTAASSMLEK.+2y9	0.106									
clone4	PSD sample B	NMDE1_rat	DGLGILTTAASSMLEK.+2y9	0.091	0.103	0.024	23.5						
clone4	PSD sample C	NMDE1_rat	DGLGILTTAASSMLEK.+2y9	0.135									
clone4	PSD sample D	NMDE1_rat	DGLGILTTAASSMLEK.+2y9	0.079							0.088	0.034	38.1
clone4	PSD sample A	NMDE1_rat	LLEGNLYGSLFSVPSSK.+2y10	0.071									
clone4	PSD sample B	NMDE1_rat	LLEGNLYGSLFSVPSSK.+2y10	0.063	0.063	0.017	27.1						
clone4	PSD sample C	NMDE1_rat	LLEGNLYGSLFSVPSSK.+2y10	0.078									
clone4	PSD sample D	NMDE1_rat	LLEGNLYGSLFSVPSSK.+2y10	0.039				0.069	0.025	35.9			
clone4	PSD sample A	NMDE1_rat	LLEGNLYGSLFSVPSSK.+2y7	0.088									
clone4	PSD sample B	NMDE1_rat	LLEGNLYGSLFSVPSSK.+2y7	0.085	0.075	0.032	42.7						
clone4	PSD sample C	NMDE1_rat	LLEGNLYGSLFSVPSSK.+2y7	0.101									
clone4	PSD sample D	NMDE1_rat	LLEGNLYGSLFSVPSSK.+2y7	0.028									
clone5	PSD sample A	NMDE2_rat	AYMAVGSLTINEER.+2y6	0.189									
clone5	PSD sample B	NMDE2_rat	AYMAVGSLTINEER.+2y6	0.261	0.179	0.065	36.5						
clone5	PSD sample C	NMDE2_rat	AYMAVGSLTINEER.+2y6	0.163									
clone5	PSD sample D	NMDE2_rat	AYMAVGSLTINEER.+2y6	0.103				0.152	0.055	35.9			
clone5	PSD sample A	NMDE2_rat	AYMAVGSLTINEER.+2y9	0.147									
clone5	PSD sample B	NMDE2_rat	AYMAVGSLTINEER.+2y9	0.149	0.126	0.029	22.8						
clone5	PSD sample C	NMDE2_rat	AYMAVGSLTINEER.+2y9	0.088									
clone5	PSD sample D	NMDE2_rat	AYMAVGSLTINEER.+2y9	0.119							0.151	0.046	30.8
clone5	PSD sample A	NMDE2_rat	VFASTGYGIAIQK.+2y10	0.184									
clone5	PSD sample B	NMDE2_rat	VFASTGYGIAIQK.+2y10	0.169	0.145	0.037	25.6						
clone5	PSD sample C	NMDE2_rat	VFASTGYGIAIQK.+2y10	0.121									
clone5	PSD sample D	NMDE2_rat	VFASTGYGIAIQK.+2y10	0.107				0.149	0.040	27.0			
clone5	PSD sample A	NMDE2_rat	VFASTGYGIAIQK.+2y8	0.152									
clone5	PSD sample B	NMDE2_rat	VFASTGYGIAIQK.+2y8	0.221	0.153	0.049	31.8						
clone5	PSD sample C	NMDE2_rat	VFASTGYGIAIQK.+2y8	0.130									
clone5	PSD sample D	NMDE2_rat	VFASTGYGIAIQK.+2y8	0.109									
clone3	PSD sample A	NMDZ1_rat	IVNIGAVLSTR.+2y5	0.177									
clone3	PSD sample B	NMDZ1_rat	IVNIGAVLSTR.+2y5	0.237	0.201	0.026	12.9						
clone3	PSD sample C	NMDZ1_rat	IVNIGAVLSTR.+2y5	0.202									
clone3	PSD sample D	NMDZ1_rat	IVNIGAVLSTR.+2y5	0.188				0.245	0.064	26.0			
clone3	PSD sample A	NMDZ1_rat	IVNIGAVLSTR.+2y7	0.256									
clone3	PSD sample B	NMDZ1_rat	IVNIGAVLSTR.+2y7	0.290	0.288	0.061	21.1						
clone3	PSD sample C	NMDZ1_rat	IVNIGAVLSTR.+2y7	0.373									
clone3	PSD sample D	NMDZ1_rat	IVNIGAVLSTR.+2y7	0.234							0.216	0.061	28.5
clone3	PSD sample A	NMDZ1_rat	VIILSASEDDAATVYR.+2y10	0.173									
clone3	PSD sample B	NMDZ1_rat	VIILSASEDDAATVYR.+2y10	0.233	0.191	0.044	23.1						
clone3	PSD sample C	NMDZ1_rat	VIILSASEDDAATVYR.+2y10	0.137									
clone3	PSD sample D	NMDZ1_rat	VIILSASEDDAATVYR.+2y10	0.220				0.187	0.046	24.5			
clone3	PSD sample A	NMDZ1_rat	VIILSASEDDAATVYR.+2y8	0.167									
clone3	PSD sample B	NMDZ1_rat	VIILSASEDDAATVYR.+2y8	0.249	0.182	0.054	29.5						
clone3	PSD sample C	NMDZ1_rat	VIILSASEDDAATVYR.+2y8	0.193									
clone3	PSD sample D	NMDZ1_rat	VIILSASEDDAATVYR.+2y8	0.120									
clone6	PSD sample A	PP1A_rat	EIFLSQPILLELEAPLK.+2y7	0.134									
clone6	PSD sample B	PP1A_rat	EIFLSQPILLELEAPLK.+2y7	0.167	0.133	0.045	34.1						
clone6	PSD sample C	PP1A_rat	EIFLSQPILLELEAPLK.+2y7	0.068									
clone6	PSD sample D	PP1A_rat	EIFLSQPILLELEAPLK.+2y7	0.161				0.147	0.065	44.4			
clone6	PSD sample A	PP1A_rat	EIFLSQPILLELEAPLK.+2y9	0.162									
clone6	PSD sample B	PP1A_rat	EIFLSQPILLELEAPLK.+2y9	0.233	0.161	0.086	53.2						
clone6	PSD sample C	PP1A_rat	EIFLSQPILLELEAPLK.+2y9	0.040									
clone6	PSD sample D	PP1A_rat	EIFLSQPILLELEAPLK.+2y9	0.207									
clone6	PSD sample A	PP1A_rat	TFTDC[CAM]FNC[CAM]LPIAAIVDEK.+2y7	0.166							0.178	0.069	38.9
clone6	PSD sample B	PP1A_rat	TFTDC[CAM]FNC[CAM]LPIAAIVDEK.+2y7	0.259	0.204	0.056	27.5						
clone6	PSD sample C	PP1A_rat	TFTDC[CAM]FNC[CAM]LPIAAIVDEK.+2y7	0.147									
clone6	PSD sample D	PP1A_rat	TFTDC[CAM]FNC[CAM]LPIAAIVDEK.+2y7	0.245				0.209	0.062	29.5			
clone6	PSD sample A	PP1A_rat	TFTDC[CAM]FNC[CAM]LPIAAIVDEK.+2y9	0.196									
clone6	PSD sample B	PP1A_rat	TFTDC[CAM]FNC[CAM]LPIAAIVDEK.+2y9	0.321	0.214	0.075	35.0						
clone6	PSD sample C	PP1A_rat	TFTDC[CAM]FNC[CAM]LPIAAIVDEK.+2y9	0.143									
clone6	PSD sample D	PP1A_rat	TFTDC[CAM]FNC[CAM]LPIAAIVDEK.+2y9	0.198									

clone2	PSD sample A	SHAN1_rat	ALDPASPLGLALAAR.+2y10	0.158										
clone2	PSD sample B	SHAN1_rat	ALDPASPLGLALAAR.+2y10	0.084	0.122	0.039	31.7							
clone2	PSD sample C	SHAN1_rat	ALDPASPLGLALAAR.+2y10	0.153										
clone2	PSD sample D	SHAN1_rat	ALDPASPLGLALAAR.+2y10	0.094				0.111	0.041	36.6				
clone2	PSD sample A	SHAN1_rat	ALDPASPLGLALAAR.+2y9	0.152							0.111	0.041	36.6	
clone2	PSD sample B	SHAN1_rat	ALDPASPLGLALAAR.+2y9	0.082	0.100	0.045	45.1							
clone2	PSD sample C	SHAN1_rat	ALDPASPLGLALAAR.+2y9	0.119										
clone2	PSD sample D	SHAN1_rat	ALDPASPLGLALAAR.+2y9	0.048										
clone2	PSD sample A	SHAN2_rat	FSLDSEDVYSR.+2y7	0.123										
clone2	PSD sample B	SHAN2_rat	FSLDSEDVYSR.+2y7	0.087	0.090	0.033	36.3							
clone2	PSD sample C	SHAN2_rat	FSLDSEDVYSR.+2y7	0.104										
clone2	PSD sample D	SHAN2_rat	FSLDSEDVYSR.+2y7	0.046				0.084	0.029	34.3				
clone2	PSD sample A	SHAN2_rat	FSLDSEDVYSR.+2y8	0.113										
clone2	PSD sample B	SHAN2_rat	FSLDSEDVYSR.+2y8	0.075	0.079	0.028	36.0							
clone2	PSD sample C	SHAN2_rat	FSLDSEDVYSR.+2y8	0.085										
clone2	PSD sample D	SHAN2_rat	FSLDSEDVYSR.+2y8	0.044							0.083	0.025	30.6	
clone2	PSD sample A	SHAN2_rat	LLDPSSPLALALSAR.+2y12	0.107										
clone2	PSD sample B	SHAN2_rat	LLDPSSPLALALSAR.+2y12	0.075	0.085	0.019	21.7							
clone2	PSD sample C	SHAN2_rat	LLDPSSPLALALSAR.+2y12	0.075				0.088	0.023	26.2				
clone2	PSD sample A	SHAN2_rat	LLDPSSPLALALSAR.+2y9	0.126										
clone2	PSD sample B	SHAN2_rat	LLDPSSPLALALSAR.+2y9	0.078	0.090	0.031	34.4							
clone2	PSD sample C	SHAN2_rat	LLDPSSPLALALSAR.+2y9	0.067										
clone2	PSD sample A	SHAN3_rat	LLQDYPPNLDTPLPYLEFR.+2y6	0.154	0.162	0.011	6.6							
clone2	PSD sample B	SHAN3_rat	LLQDYPPNLDTPLPYLEFR.+2y6	0.169				0.172	0.057	33.4				
clone2	PSD sample A	SHAN3_rat	LLQDYPPNLDTPLPYLEFR.+2y8	0.250	0.182	0.097	53.1							
clone2	PSD sample B	SHAN3_rat	LLQDYPPNLDTPLPYLEFR.+2y8	0.114										
clone2	PSD sample A	SHAN3_rat	SLGEEPVGGLGSLLDPAK.+2y11	0.168							0.127	0.061	48.5	
clone2	PSD sample B	SHAN3_rat	SLGEEPVGGLGSLLDPAK.+2y11	0.104	0.105	0.063	60.6							
clone2	PSD sample C	SHAN3_rat	SLGEEPVGGLGSLLDPAK.+2y11	0.041				0.097	0.046	47.6				
clone2	PSD sample A	SHAN3_rat	SLGEEPVGGLGSLLDPAK.+2y8	0.126										
clone2	PSD sample B	SHAN3_rat	SLGEEPVGGLGSLLDPAK.+2y8	0.078	0.089	0.033	37.3							
clone2	PSD sample C	SHAN3_rat	SLGEEPVGGLGSLLDPAK.+2y8	0.063										
clone8	PSD sample A	SYPH_rat	ETGWAAPFMR.+2y5	0.000										
clone8	PSD sample B	SYPH_rat	ETGWAAPFMR.+2y5	0.000	0.002	0.005	200.0							
clone8	PSD sample C	SYPH_rat	ETGWAAPFMR.+2y5	0.000										
clone8	PSD sample D	SYPH_rat	ETGWAAPFMR.+2y5	0.009				0.007	0.016	234.2				
clone8	PSD sample A	SYPH_rat	ETGWAAPFMR.+2y6	0.000										
clone8	PSD sample B	SYPH_rat	ETGWAAPFMR.+2y6	0.000	0.012	0.023	200.0							
clone8	PSD sample C	SYPH_rat	ETGWAAPFMR.+2y6	0.000							0.004	0.012	313.8	
clone8	PSD sample D	SYPH_rat	ETGWAAPFMR.+2y6	0.046										
clone8	PSD sample A	SYPH_rat	TESALNIEVEFEYPFR.+2y3	0.000										
clone8	PSD sample B	SYPH_rat	TESALNIEVEFEYPFR.+2y3	0.000	0.000	0.000								
clone8	PSD sample D	SYPH_rat	TESALNIEVEFEYPFR.+2y3	0.000				0.000	0.000					
clone8	PSD sample A	SYPH_rat	TESALNIEVEFEYPFR.+2y8	0.000										
clone8	PSD sample B	SYPH_rat	TESALNIEVEFEYPFR.+2y8	0.000	0.000	0.000								
clone8	PSD sample D	SYPH_rat	TESALNIEVEFEYPFR.+2y8	0.000										