Fig 2A

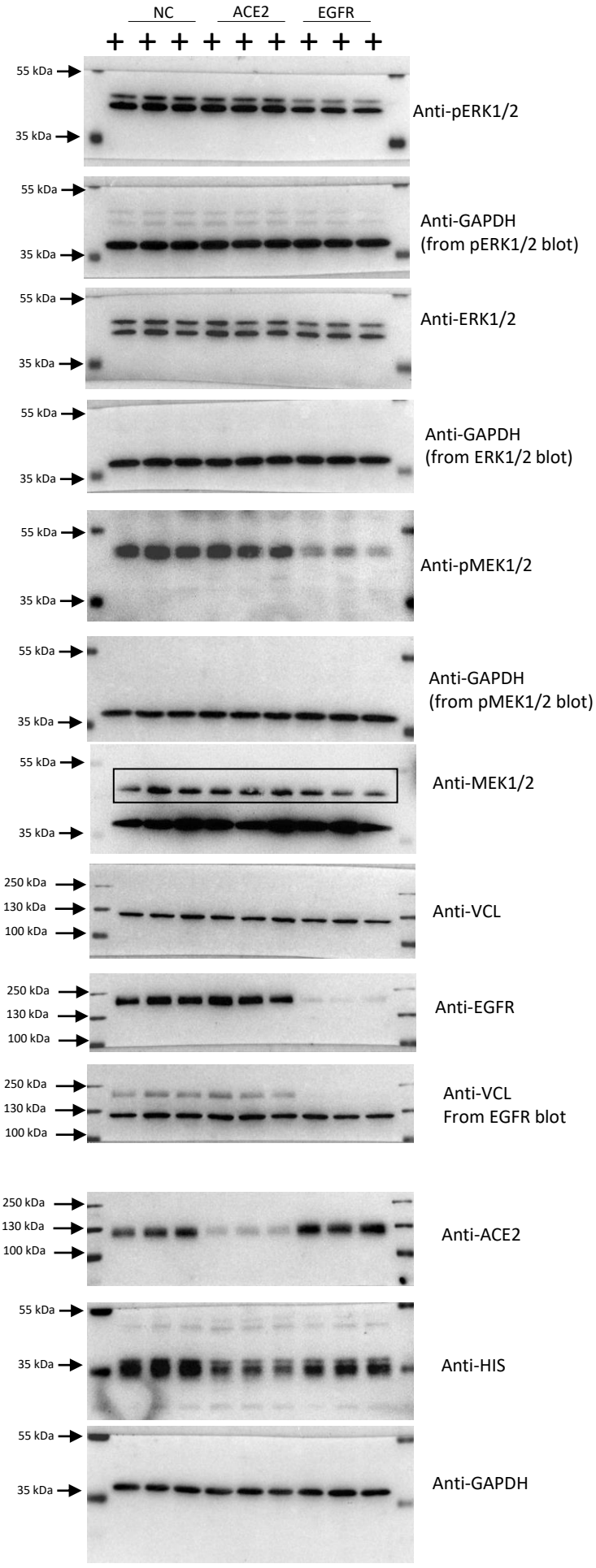

NC
ACE2
EGFR
+ + + + + + + + +
55 kDa
35 kDa
Anti-pERK1/2
Anti-GAPDH
(from pERK1/2 blot)
Anti-ERK1/2
Anti-GAPDH
(from ERK1/2 blot)
Anti-pMEK1/2
Anti-GAPDH
(from pMEK1/2 blot)
Anti-MEK1/2
250 kDa
130 kDa
100 kDa
Anti-VCL
Anti-EGFR
Anti-VCL
From EGFR blot
Anti-ACE2
Anti-HIS
Anti-GAPDH

Fig 2B

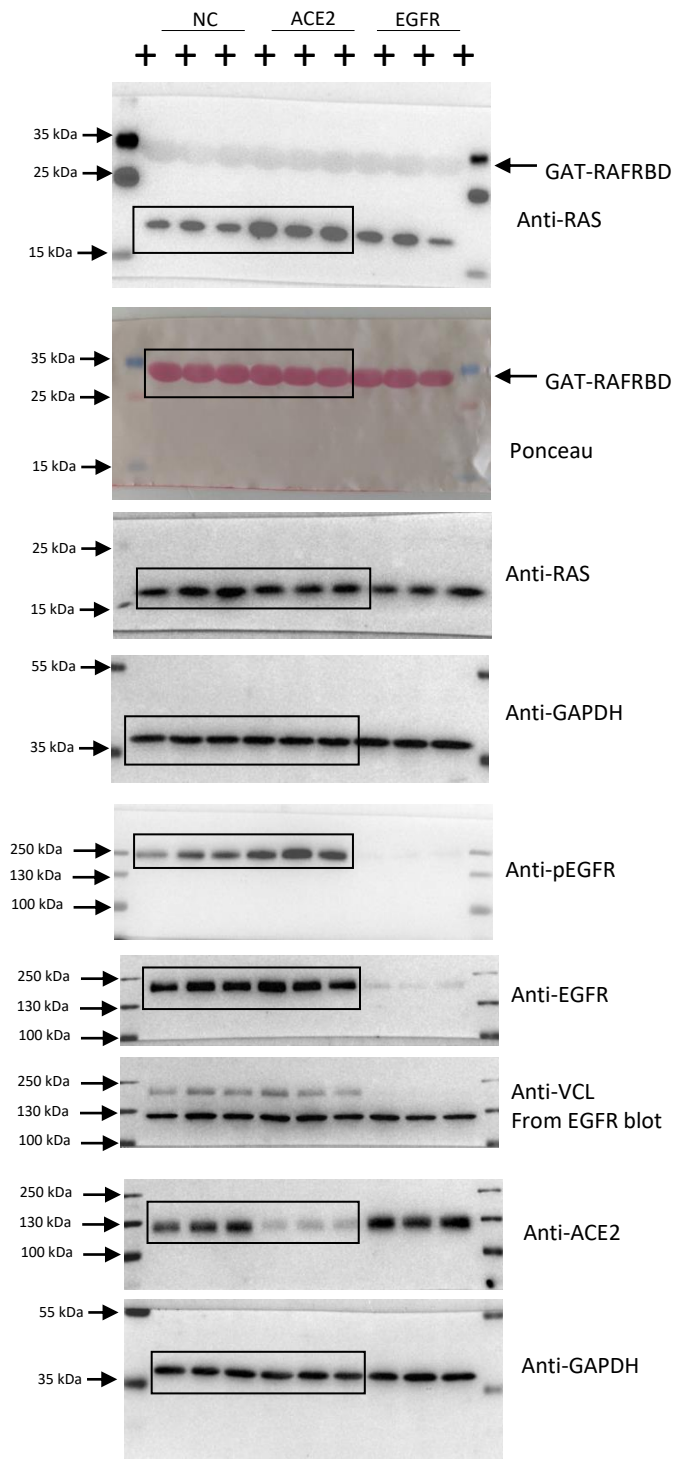

NC
ACE2
EGFR
+ + + + + + + + +
35 kDa
25 kDa
15 kDa
GAT-RAFRBD
Anti-RAS
Ponceau
55 kDa
250 kDa
130 kDa
100 kDa
Anti-GAPDH
Anti-pEGFR
Anti-EGFR
Anti-VCL
From EGFR blot
Anti-ACE2

Fig 2D

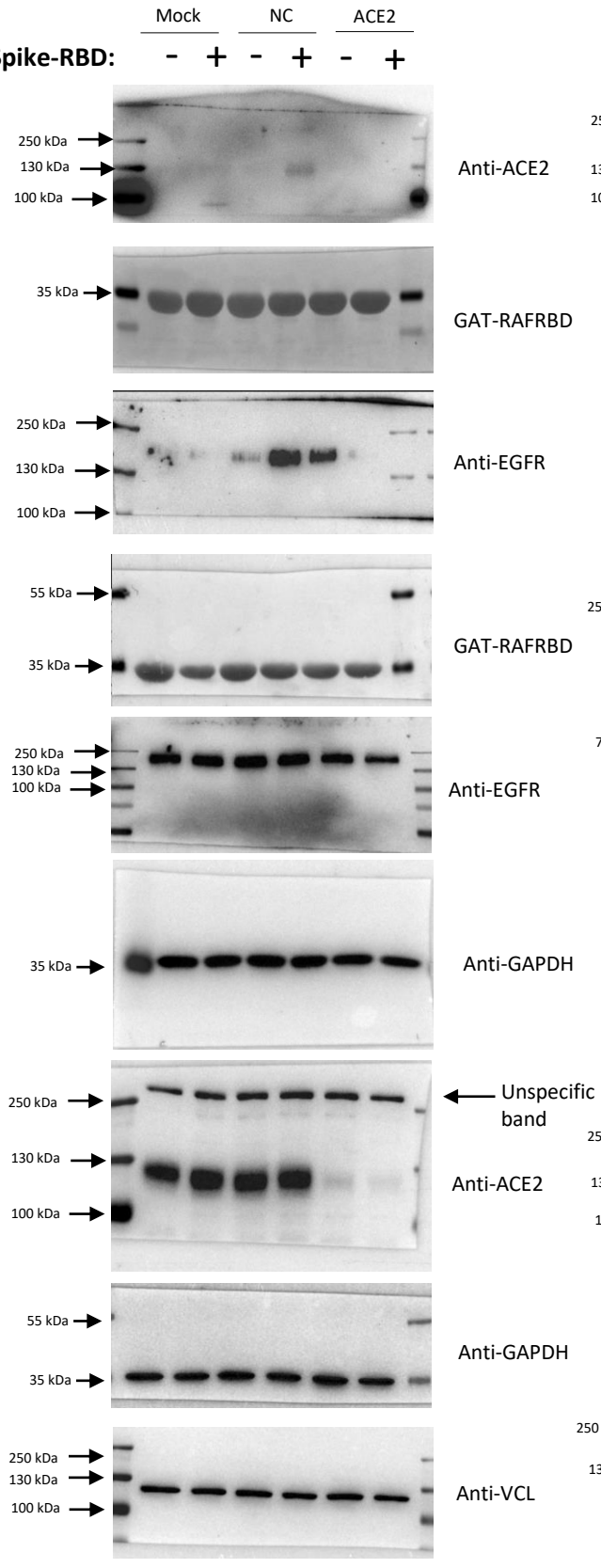

Mock
NC
ACE2
Spike-RBD: - + - + - +
250 kDa
130 kDa
100 kDa
Anti-ACE2
35 kDa
GAT-RAFRBD
250 kDa
130 kDa
100 kDa
Anti-EGFR
55 kDa
35 kDa
GAT-RAFRBD
250 kDa
130 kDa
100 kDa
Anti-EGFR
35 kDa
Anti-GAPDH
250 kDa
130 kDa
100 kDa
Unspecific band
Anti-ACE2
55 kDa
35 kDa
Anti-GAPDH
250 kDa
130 kDa
100 kDa
Anti-VCL

Fig 2E

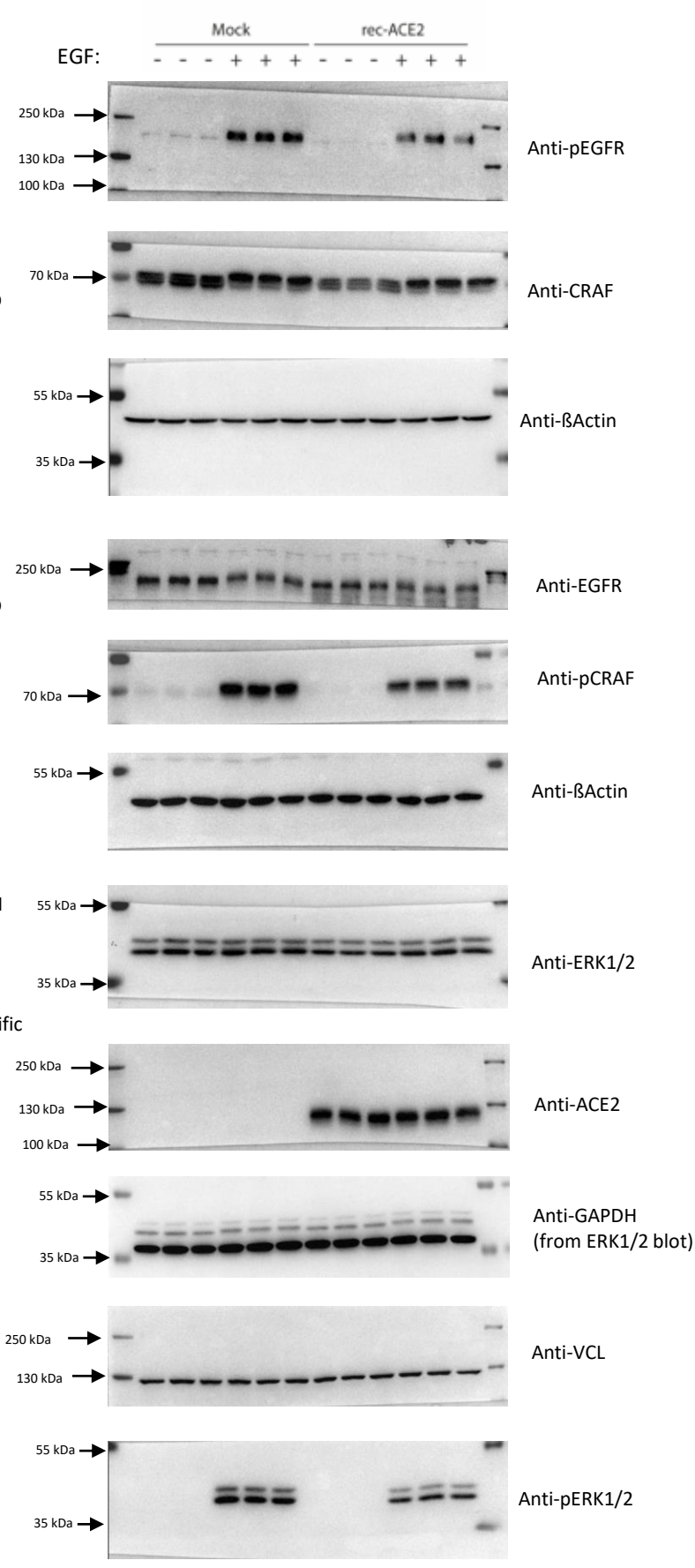

Mock
rec-ACE2
EGF: - - - + + + - - - + + +
250 kDa
130 kDa
100 kDa
Anti-pEGFR
70 kDa
Anti-CRAF
55 kDa
35 kDa
Anti-ßActin
250 kDa
Anti-EGFR
70 kDa
Anti-pCRAF
55 kDa
Anti-ßActin
55 kDa
35 kDa
Anti-ERK1/2
250 kDa
130 kDa
100 kDa
Anti-ACE2
55 kDa
35 kDa
Anti-GAPDH
(from ERK1/2 blot)
250 kDa
130 kDa
Anti-VCL
55 kDa
35 kDa
Anti-pERK1/2

Fig 2F

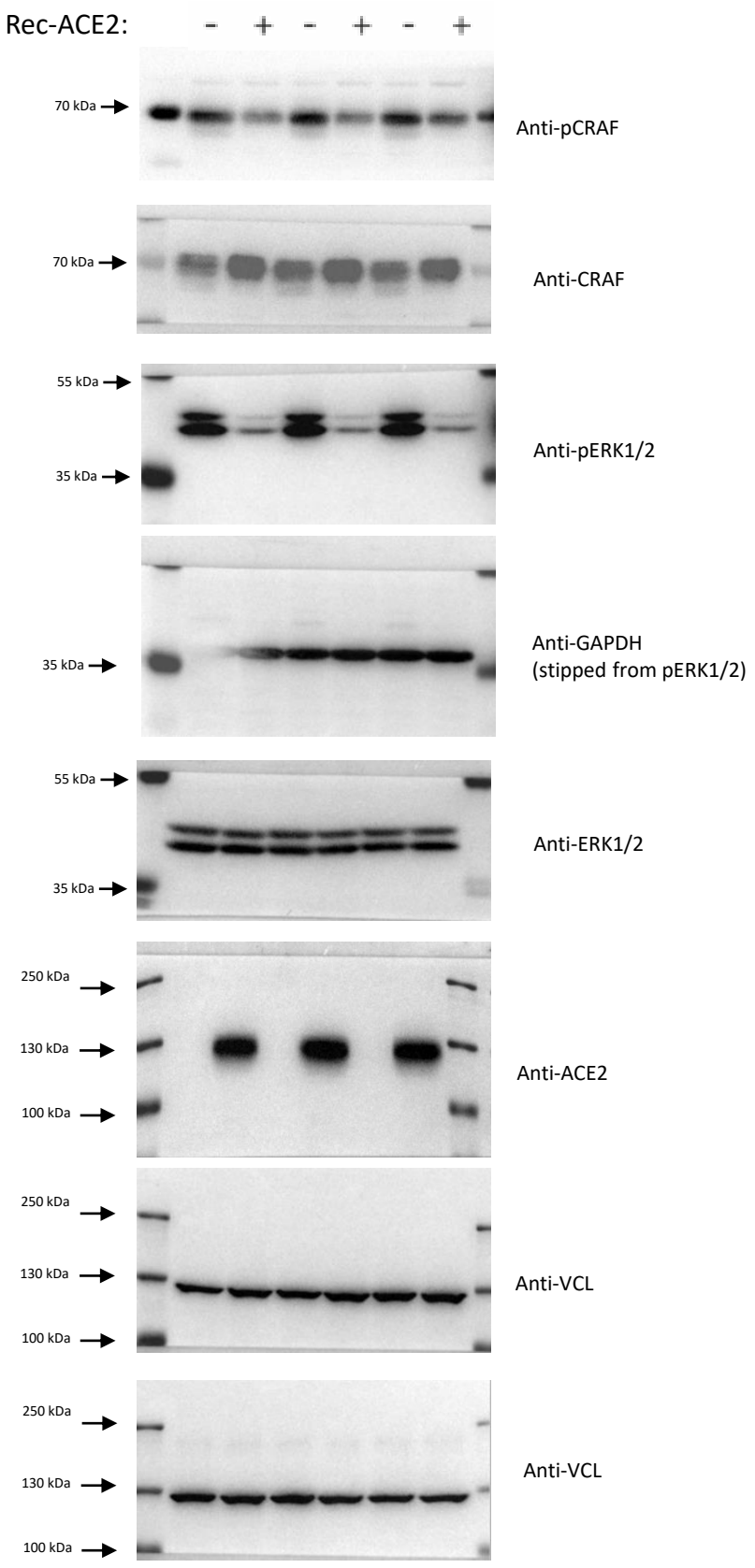
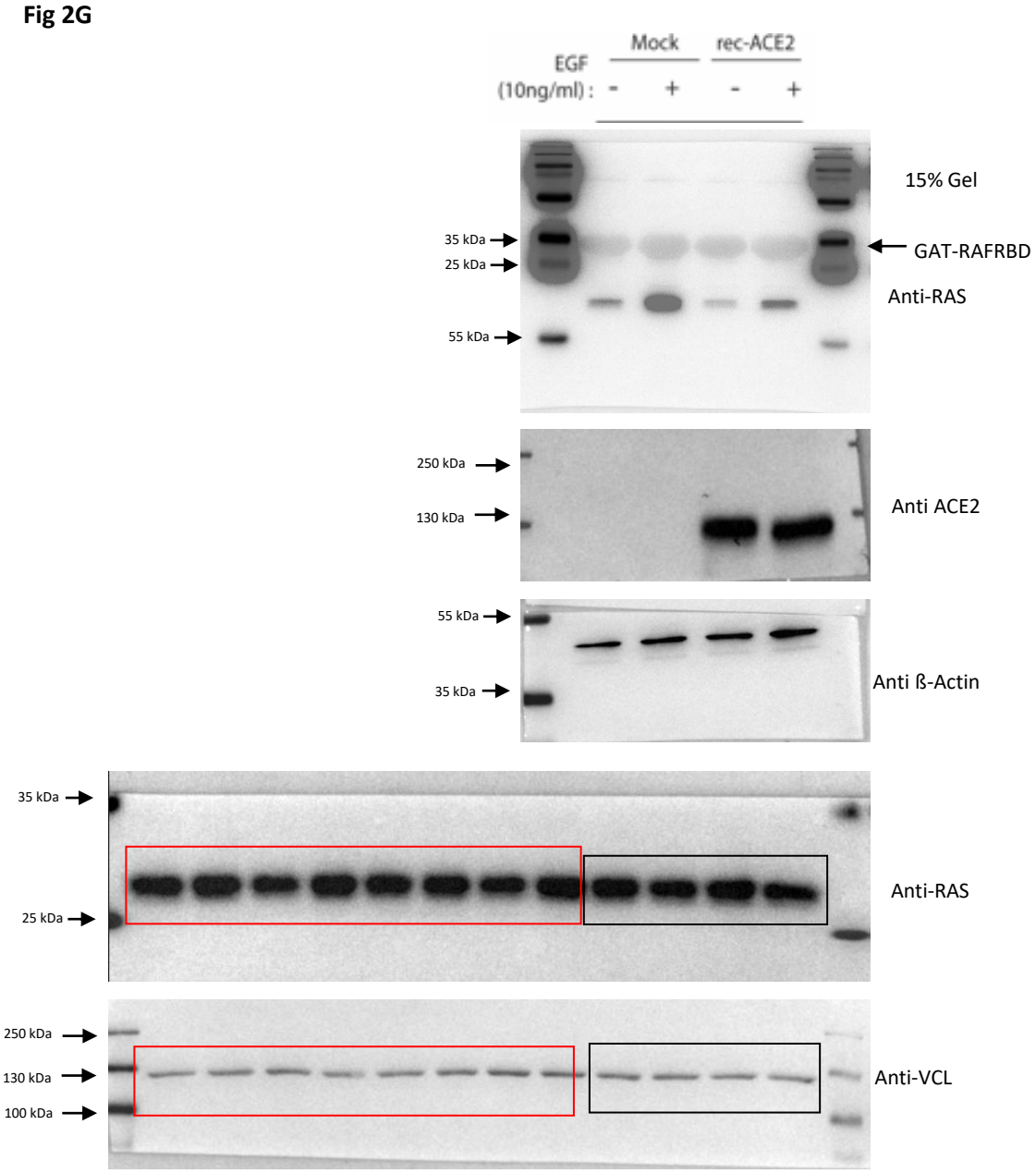

Rec-ACE2: - + - + - +
70 kDa
Anti-pCRAF
70 kDa
Anti-CRAF
55 kDa
35 kDa
Anti-pERK1/2
35 kDa
Anti-GAPDH
(stipped from pERK1/2)
55 kDa
35 kDa
Anti-ERK1/2
250 kDa
130 kDa
100 kDa
Anti-ACE2
250 kDa
130 kDa
100 kDa
Anti-VCL
250 kDa
130 kDa
100 kDa
Anti-VCL

Fig 2G



N1 and N2 presented in Supplementary Fig. S1H