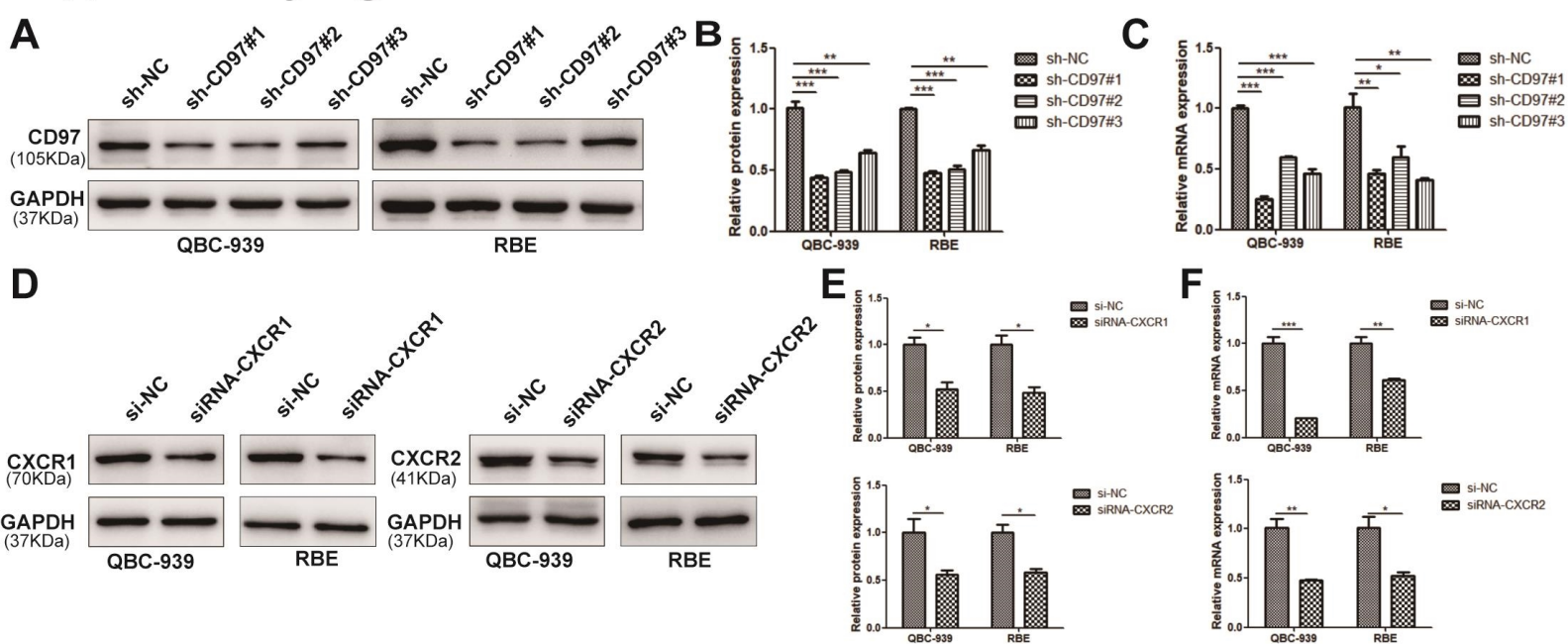
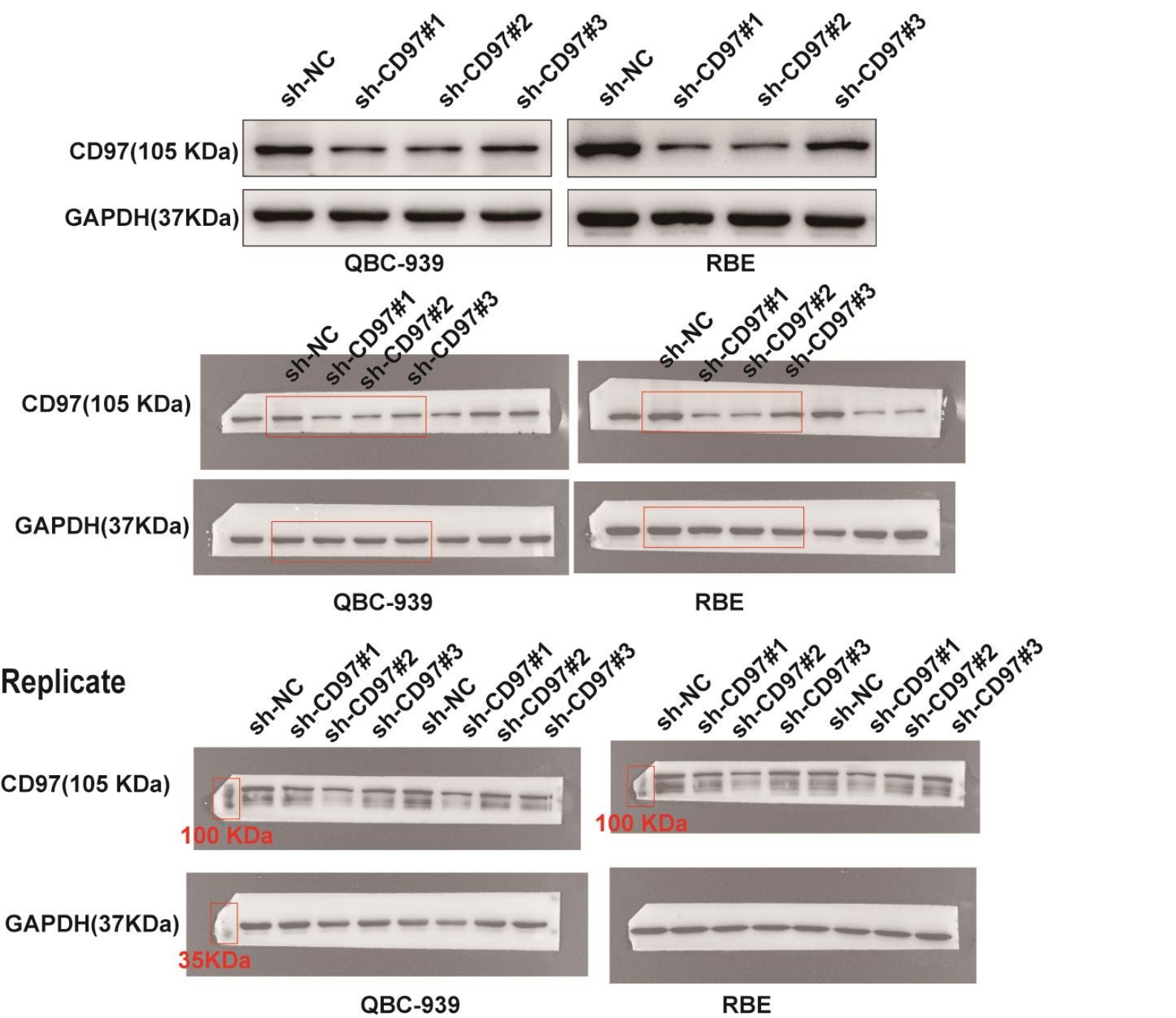


# Supplementary Figure 1



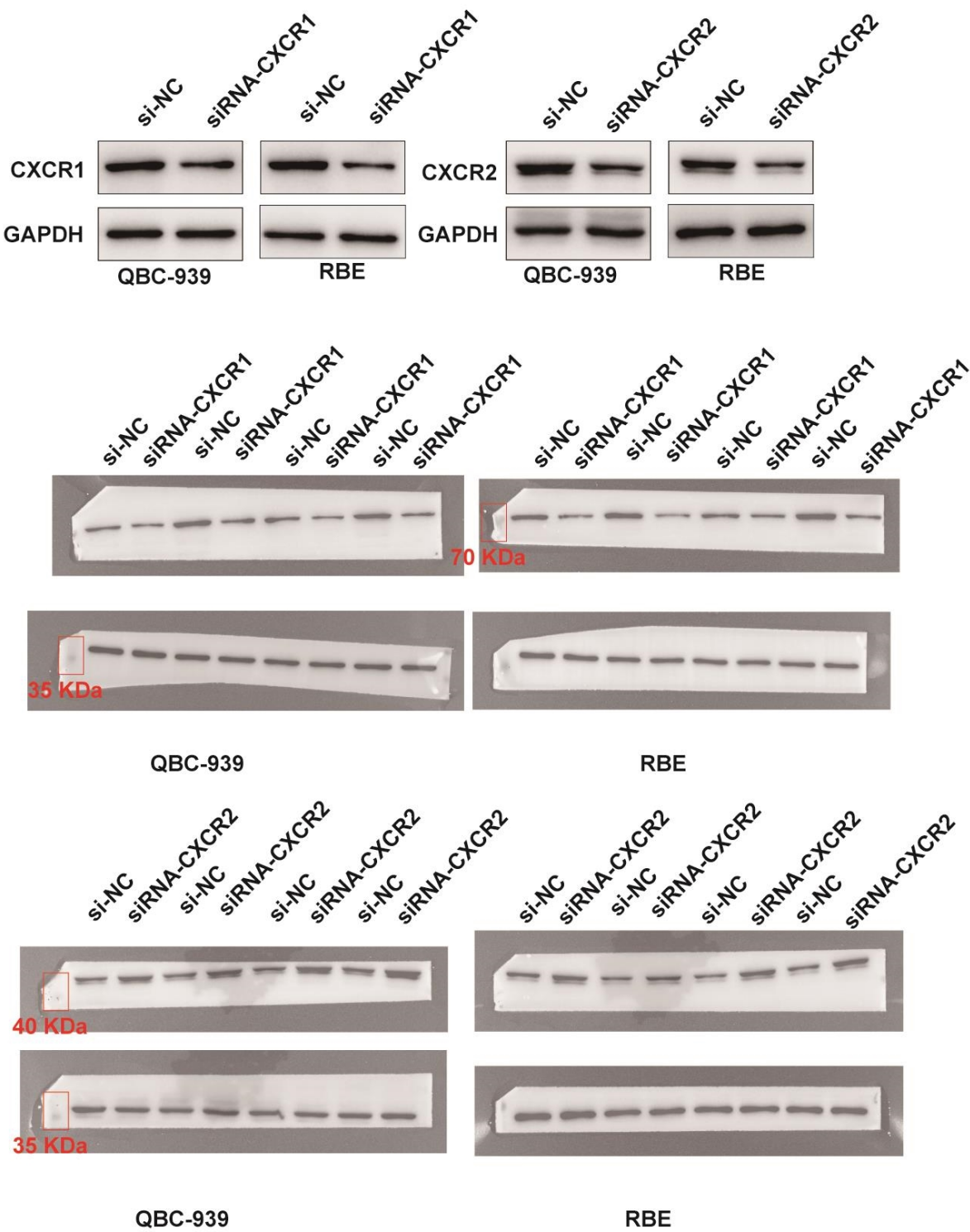
Supplementary Figure.1 The silencing efficiency of constructs targeting CD97, CXCR1 and CXCR2 was evaluated in QBC-939 cells and RBE cells. The silencing efficiency of constructs targeting CD97 was confirmed by western blotting (A, B) and qRT-PCR (C). The silencing efficiency of constructs targeting CXCR1 and CXCR2 was evaluated by WB (D, E) and qRT-PCR (F). \* $p < 0.05$ , \*\* $p < 0.01$ , \*\*\* $p < 0.001$ . sh, short hairpin; si, small interfering; NC, negative control.

supplementary Fig 2



Supplementary Fig.2 The original western blot images and all replicates were provided in merge mode for Supplementary Fig.1A.

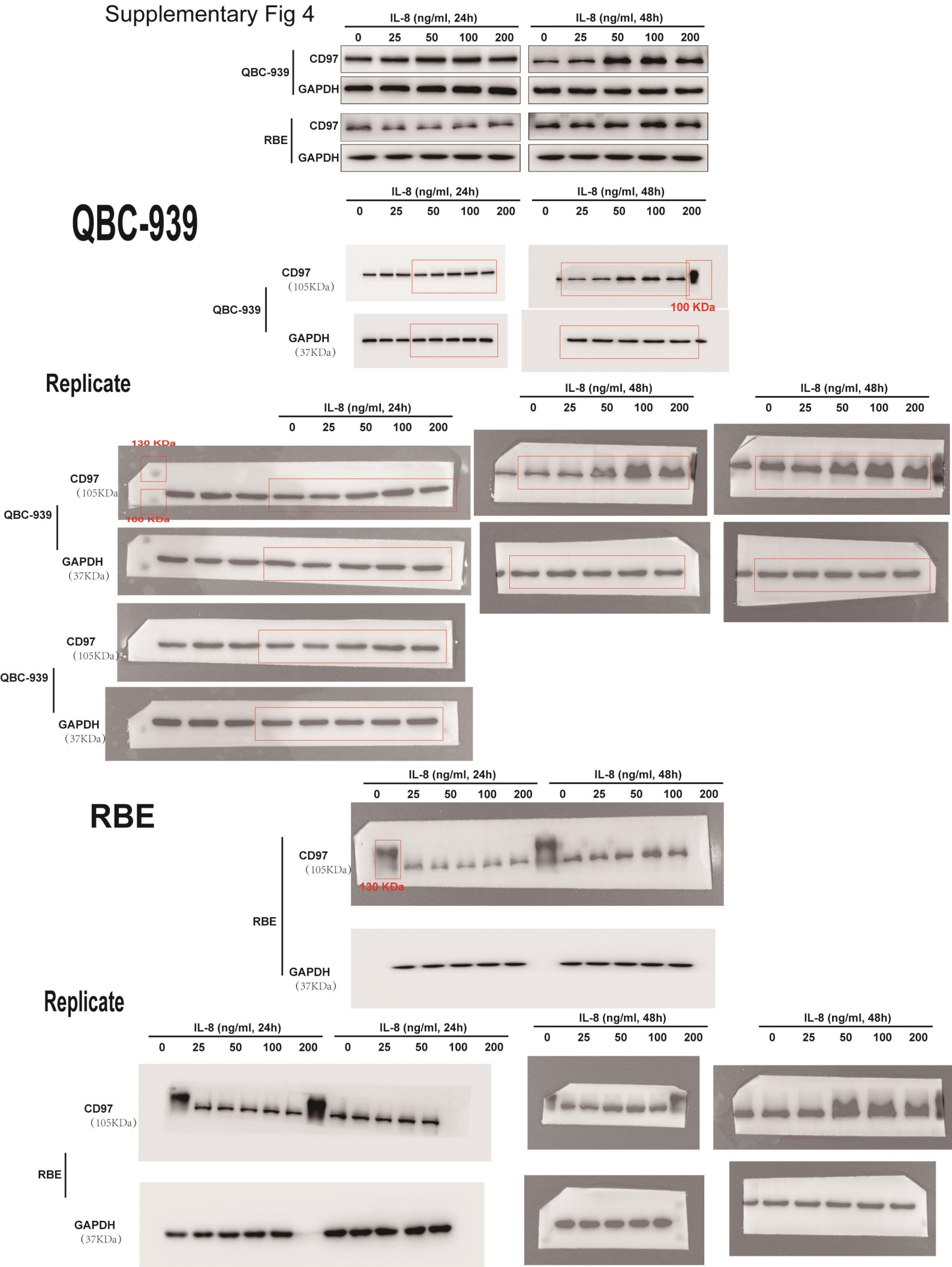
supplementary Fig 3



Supplementary Fig.3 The original western blot images and all replicates were provided in merge mode for Supplementary Fig.1D.

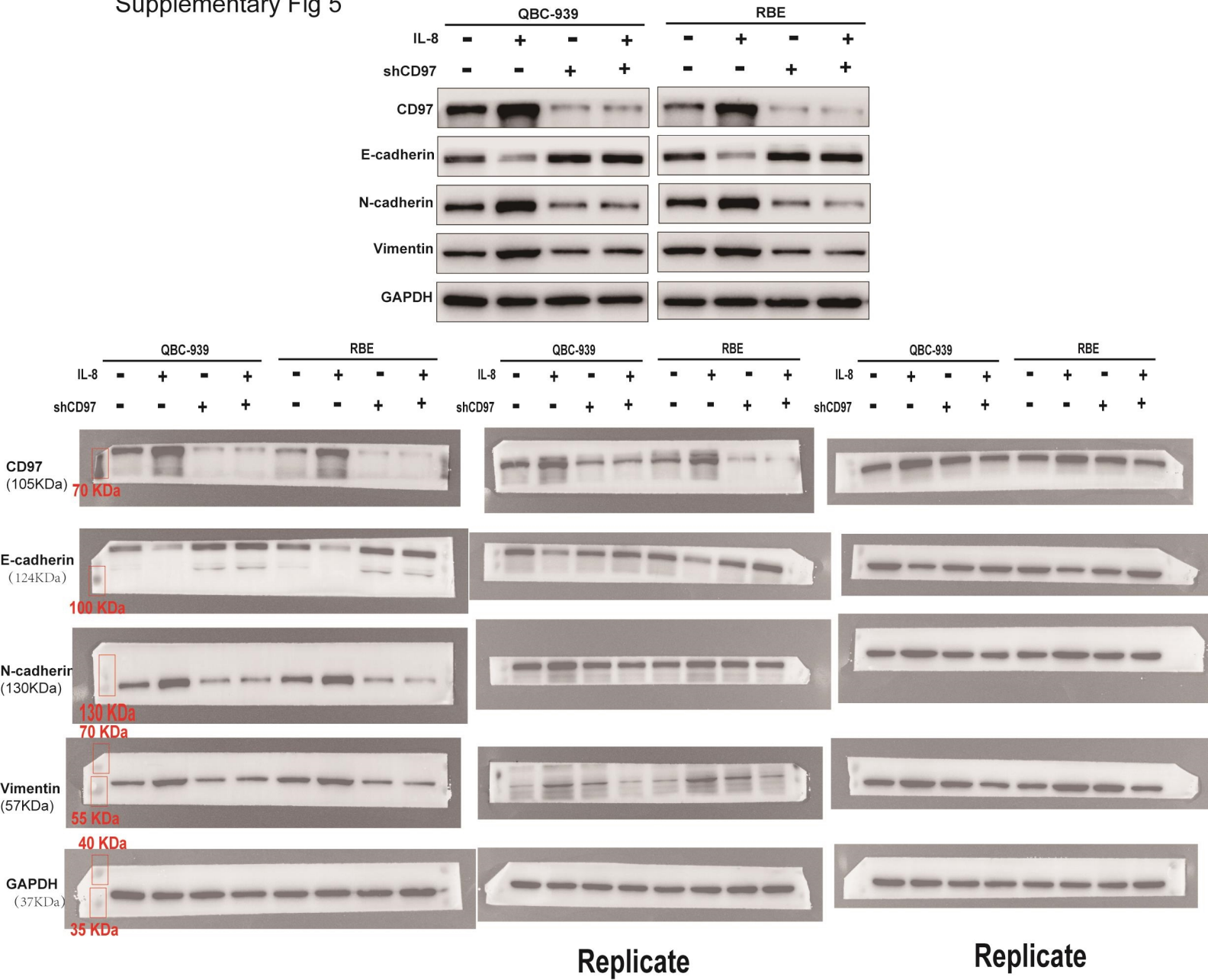


Supplementary Fig 4



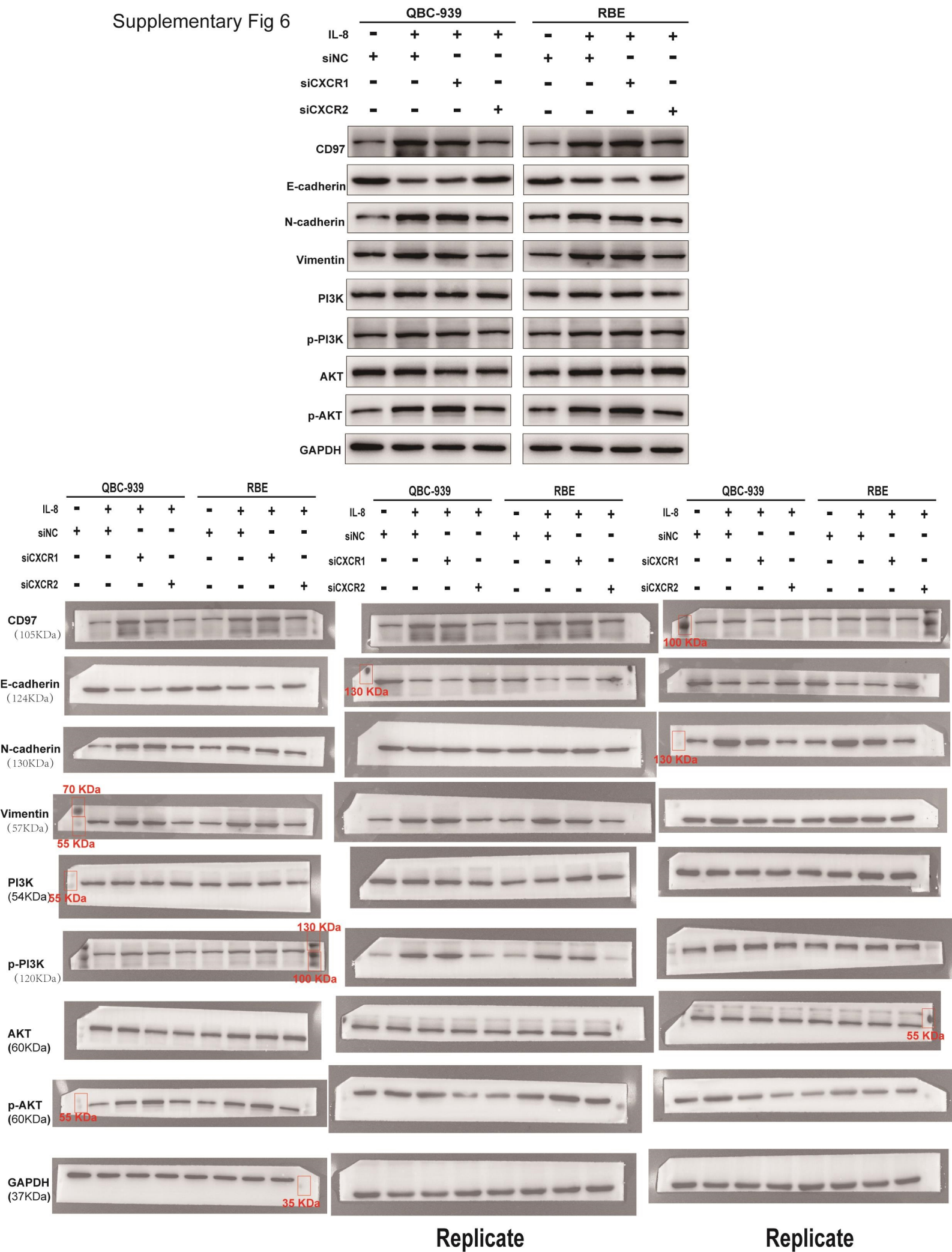
Supplementary Fig.4 The original western blot images and all replicates were provided in merge mode for Fig.1F.

## Supplementary Fig 5



Supplementary Fig.5 The original western blot images and all replicates were provided in merge mode for Fig.2E.

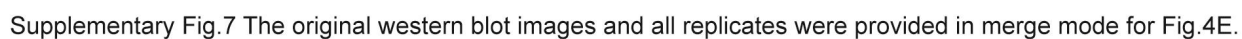
Supplementary Fig 6



Supplementary Fig.6 The original western blot images and all replicates were provided in merge mode for Fig.3E.



	QBC-939			RBE		
IL-8	-	+	+	-	+	+
LY294002	-	-	+	-	-	+
CD97						
E-cadherin						
N-cadherin						
Vimentin						
GAPDH						



Supplementary Fig.7 The original western blot images and all replicates were provided in merge mode for Fig.4E.