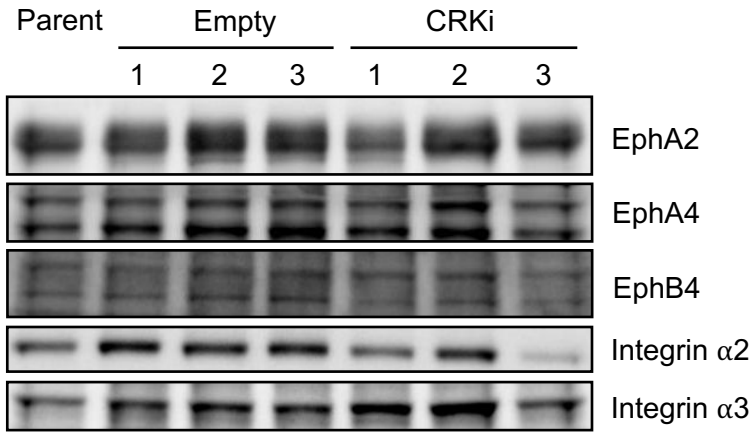
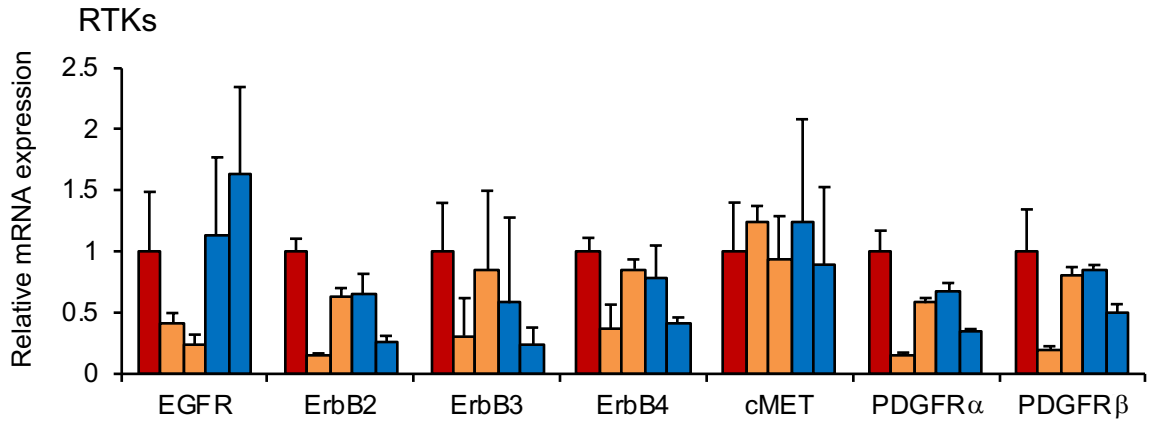


# Supporting Figure 2.

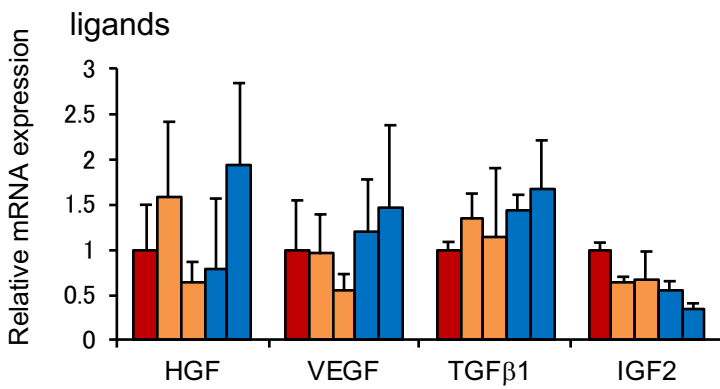
(A)



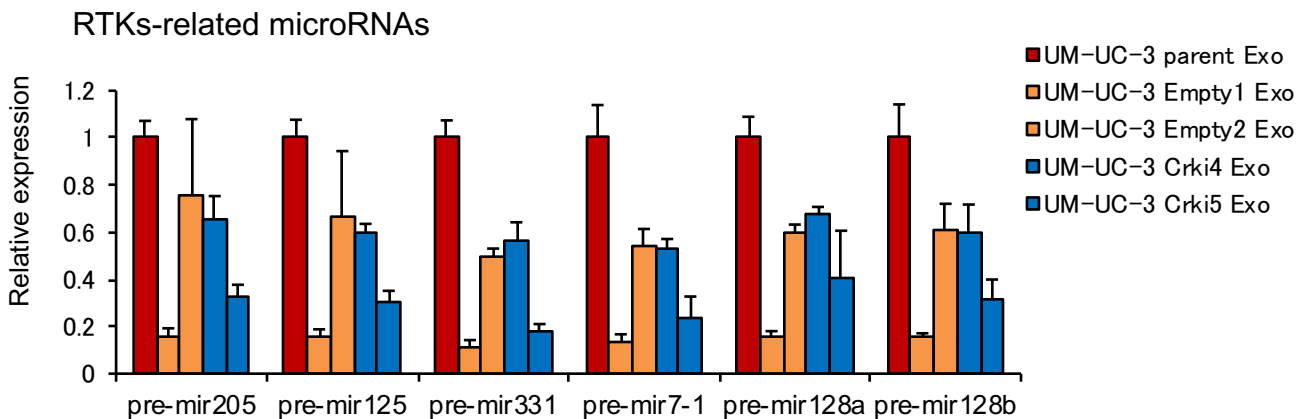
(B)



(C)



(D)



**Figure S2** Expression of RTKs, their ligands, and RTK-related microRNAs in exosomes derived from UM-UC-3 cells with or without CRK.

A, In UM-UC-3 cells in the presence or absence of CRK, expression levels of EphA2, EphA4, EphB4, integrin  $\alpha$ 2 and integrin  $\alpha$ 3 proteins were examined by IB, which were nominated as candidate molecules including in UM-UC-3-derived exosomes, by nano LC-MS/MS. B-D, In exosomes derived from UM-UC-3 cells with or without CRK, mRNA expression levels of RTKs (B) and ligands (C) and of microRNAs regulating the expression of ErbB2 and EGFR (D) were analyzed by qRT-PCR. mir126 is known to regulate crk genes. Data was shown as means and standard deviation (SD).