

## Supplementary Materials for

### **$G\alpha_{i1}$ and $G\alpha_{i3}$ Are Required for Epidermal Growth Factor–Mediated Activation of the Akt-mTORC1 Pathway**

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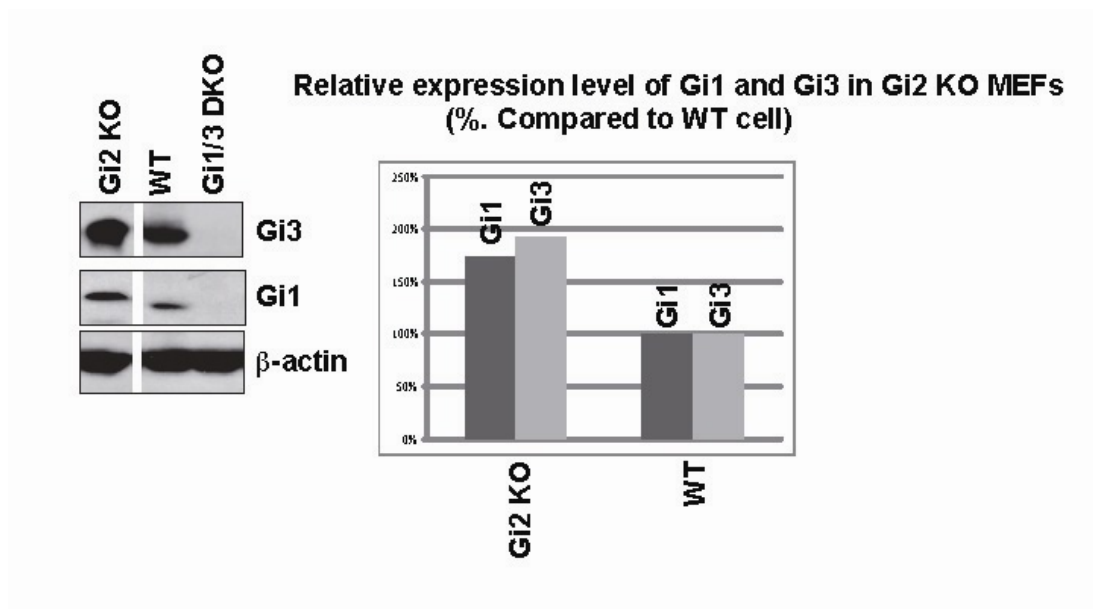
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Fig. S1. The increased abundance of  $G\alpha_{i1}$  and  $G\alpha_{i3}$  proteins in  $G\alpha_{i2}$ -deficient MEFs.



**Fig. S1.** The increased abundance of  $G\alpha_{i1}$  and  $G\alpha_{i3}$  proteins in  $G\alpha_{i2}$ -deficient MEFs. *Left panel*, WT,  $G\alpha_{i2}$ -deficient, and DKO MEFs were lysed and the abundance of  $G\alpha_{i1}$ ,  $G\alpha_{i3}$ , and  $\beta$ -actin were determined by Western blotting analysis. *Right panel*, The relative abundance of  $G\alpha_{i1}$  and  $G\alpha_{i3}$  in  $G\alpha_{i2}$ -deficient MEFs are shown as a percentage of those in WT cells.