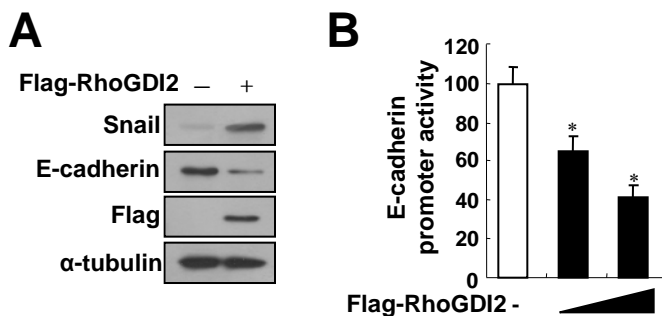


RhoGDI2 promotes epithelial-mesenchymal transition via induction of Snail in gastric cancer cells – Cho et al



Supplementary Figure 1. RhoGDI2 increases Snail expression and decreases E-cadherin expression. (A) HEK293T cells were transiently transfected with RhoGDI2-expressing plasmid (Flag-RhoGDI2) or control plasmid (pCMVTag2B) and immunoblotted with indicated antibodies. (B) Effect of RhoGDI2 on E-cadherin promoter activity in HEK293T cells. Data are mean \pm SD of three individual experiments, each in triplicate. *, $P < 0.01$ as determined by paired Student t test.

Supplementary Table 1

Supplementary Table 1. Primer sequences used for RT-PCR analyses

Name of Gene	Direction	Nucleotide sequences
E-cadherin	Sense	5'-CGAGTCCCCTAGTCGTCCT-3'
	Antisense	5'-TGATTCTGCTGCTCTTGCTG-3'
Snail	Sense	5'-TGCAGTATTTGCAGTTGAAG-3'
	Antisense	5'-CAGAGTTTACCTTCCAGCAG-3'
Twist	Sense	5'-AGCTTGCCATCTTGGAGT-3'
	Antisense	5'-TACGAGGAGCTGCAGACG-3'
Slug	Sense	5'-CCCCAAAGATGAGGAGTATC-3'
	Antisense	5'-CAAACACTACAGCGAACTGGAC-3'
β -actin	Sense	5'-CCAGATCATGTTTGAGACCT-3'
	Antisense	5'-TTGAAGGTAGTTTCGTGGAT-3'