

Product datasheet for **KN209872RB**

GPR126 (ADGRG6) Human Gene Knockout Kit (CRISPR)

Product data:

Product Type:	Knockout Kits (CRISPR)
Format:	2 gRNA vectors, 1 RFP-BSD donor, 1 scramble control
Donor DNA:	RFP-BSD
Symbol:	GPR126
Locus ID:	57211
Components:	KN209872G1 , GPR126 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) KN209872G2 , GPR126 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) KN209872RBD , donor DNA containing left and right homologous arms and RFP-BSD functional cassette. GE100003 , scramble sequence in pCas-Guide vector

Disclaimer: These products are manufactured and supplied by OriGene under license from ERS. The kit is designed based on the best knowledge of CRISPR technology. The system has been functionally validated for knocking-in the cassette downstream the native promoter. The efficiency of the knock-out varies due to the nature of the biology and the complexity of the experimental process.

RefSeq: [NM_001032394](#), [NM_001032395](#), [NM_020455](#), [NM_198569](#)

UniProt ID: [Q86SQ4](#)

Synonyms: APG1; DREG; GPR126; PS1TP2; STQTL1; VIGR

Summary: This gene, which is upregulated in human umbilical vein endothelial cells, encodes a G protein-coupled receptor. Variations in this gene can affect a person's stature. Multiple transcript variants encoding different proteins have been found for this gene. [provided by RefSeq, Mar 2009]



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Product images:

