

Product datasheet for **KN209137LP**

GRK5 Human Gene Knockout Kit (CRISPR)

Product data:

Product Type:	Knockout Kits (CRISPR)
Format:	2 gRNA vectors, 1 Luciferase-Puro donor, 1 scramble control
Donor DNA:	Luciferase-Puro
Symbol:	GRK5
Locus ID:	2869
Components:	<p>KN209137G1, GRK5 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002)</p> <p>KN209137G2, GRK5 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002)</p> <p>KN209137LPD, donor DNA containing left and right homologous arms and Luciferase-Puro functional cassette.</p> <p>GE100003, scramble sequence in pCas-Guide vector</p>
RefSeq:	NM_005308
UniProt ID:	P34947
Synonyms:	GPRK5
Summary:	<p>This gene encodes a member of the guanine nucleotide-binding protein (G protein)-coupled receptor kinase subfamily of the Ser/Thr protein kinase family. The protein phosphorylates the activated forms of G protein-coupled receptors thus initiating their deactivation. It has also been shown to play a role in regulating the motility of polymorphonuclear leukocytes (PMNs). [provided by RefSeq, Jul 2008]</p>



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Product images:

