Recombinant Human GRK5 Protein, MYC/DDK-tagged

Cat. No. GRK5-2359H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human GRK5 protein, fused to MYC/DDK-tagged at C-terminus, was expressed in HEK293
Species	Human
Source	HEK293
Description	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].
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	67.6 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	GRK5 G protein-coupled receptor kinase 5 [Homo sapiens]

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Official Symbol	GRK5
Synonyms	GPRK5; GPRK5
Gene ID	2869
mRNA Refseq	NM_005308
Protein Refseq	NP_005299
MIM	600870
UniProt ID	P34947

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