

Recombinant Human GRK7 Protein, MYC/DDK-tagged

Cat. No. GRK7-2357H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human GRK7 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. It is specifically expressed in the retina and the encoded protein has been shown to phosphorylate cone opsins and initiate their deactivation. [provided by RefSeq, Jul 2008]
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	62 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	GRK7 G protein-coupled receptor kinase 7 [Homo sapiens]
------------------	---

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Official Symbol	GRK7
Synonyms	GPRK7
Gene ID	131890
mRNA Refseq	NM_139209
Protein Refseq	NP_631948
MIM	606987
UniProt ID	Q8WTQ7

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA