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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

GRK6 (Human) Recombinant Protein (P01)

Catalog Number: H00002870-P01

Regulation Status: For research use only (RUO)

Product Description: Human GRK6 full-length ORF (AAH17272.1, 1 a.a. - 589 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MELENIVANTVLLKAREGGGNNRKGKSKKWRQMLQF
PHISQCEELRLSLERDYHSLCERQPIGRLLFREFCATR
PELSRCVAFLDGVAEYEVTPDDKRKACGRQLTQNFLS
HTGPDLIPEVPRQLVTNCTQRLEQGPKDLFQELTRLT
HEYLSVAPFADYLDLSIYFNRFLQWKWLERQPVTKNTF
RQYRVLGKGGFGEVCACQVRATGKMYACKKLEKKRI
KKRKGEAMALNEKQILEKVNSRFVVSLAYAYETKDALC
LVLTLMNGGDLKFHIYHMGQAGFPEARAVFYAAEICC
GLEDLHRERIVYRDLKPENILLDDHGHIRISDLGLAVHV
PEGQTIKGRVGTGYMAPEVVKNERYTFSPDWWALG
CFLYEMIAGQSPFQQRKKKIKREEVERLVKEVPPEEYSE
RFSPQARSLCSQLLCKDPAERLGCRGGSAREVKEHPL
FKKLNFKRLGAGMLEPPFKPDPQAIYCKDVLIDIEQFST
VKGVELEPTDQDFYQKFATGSVPIPWQNEMVETECFQ
ELNVFGLDGSVPPDLWKGQPPAPPKGLLQRLFSR
QRIAVETAATARKSSPPASSPQPEAPTSSWR

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 93.7

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 2870

Gene Symbol: GRK6

Gene Alias: FLJ32135, GPRK6

Gene Summary: 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. Several transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq]