



Creative Enzymes

Diagnostic Enzymes

Human GPRK4 Protein, Recombinant

Product Information

Cat#	TRA-566
Specification	5µg(min)
Description	Full-length human GPRK4 was expressed as an N-terminal GST fusion protein using a baculovirus expression system. GST-GPRK4 was purified by glutathione sepharose chromatography. Following cleavage with PreScission protease, the GST-free GPRK4 67 kDa was collected in the flow-through fraction from a subsequent glutathione sepharose step.
Applications	For use as a positive control in GRK4 detection assays for renal function research.
Synonyms	GRK4,GPRK2L,GPRK4,GRK4a,IT11
Source	Insect (sf21)
Molecular Weight	67 kDa
Class	Serine/Threonine Kinase
Group	AGC
Family	GRK
Gene Name	GRK4 G protein-coupled receptor kinase 4
Sequence	1-578 (end)
Accession Number	NP_892027.2
Tag	Tag-free-Tag
Tag Location	Tag-free
Storage Buffer	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35,1 mM DTT, 10% glycerol, pH 7.5
Storage	Store at -80°C. Avoid repeating freeze-thaws.

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