



Creative Enzymes

Diagnostic Enzymes

Human PRKD1 Protein (GST-Tag), Recombinant

Product Information

Cat#	TRA-731
Specification	5µg(min)
Description	Full-length human PRKD1 was generated as an N-terminal GST fusion protein 129 kDa in a baculovirus expression system. GST-PRKD1 was isolated via glutathione sepharose chromatography.
Applications	For use as a positive control in PKD1 detection assays for Golgi trafficking research.
Synonyms	PRKD1, CHDED, PKC-MU, PKCM, PKD, PRKCM, PKC-mu
Source	Insect (sf21)
Molecular Weight	129 kDa
Class	Serine/Threonine Kinase
Group	CAMK
Family	PKD
Gene Name	PRKD1 protein kinase D1
Sequence	1-912 (end)
Accession Number	NP_002733.2
Tag	GST-Tag
Tag Location	N-terminal GST
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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