

Recombinant Full Length Mouse Prkcd, His & GST tagged

Cat. No. Prkcd-1357M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Prkcd (P28867-1) isoform 1 (Met 1-Ile 674), fused with the N-terminal polyhistidine-tagged GST tag, was produced in Baculovirus-Insect cells.
Species	Mouse
Source	Insect Cells
ProteinLength	1-674 a.a.
Form	Lyophilized from sterile 20mM Tris, 500mM NaCl, pH 8.0
Molecular Mass	The recombinant mouse PRKCD/GST chimera consists of 912 amino acids and has a calculated molecular mass of 106 kDa as estimated in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 eu per µg of the protein as determined by the LAL method.
Stability	Samples are stable for up to twelve months from date of receipt at -70oC.
Storage	Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution. Centrifuge the vial at 4°C before opening to recover the entire contents.

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GENE INFORMATION

Gene Name	Prkcd protein kinase C, delta [Mus musculus]
Official Symbol	Prkcd
Gene ID	18753
mRNA Refseq	NM_011103
Protein Refseq	NP_035233

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