

Recombinant Mouse Pdk3 protein, His-tagged

Cat. No. Pdk3-4732M Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Pdk3 protein(Q922H2)(131-362aa), fused to N-terminal His tag, was expressed in E. coli
Species	Mouse
Source	E.coli
ProteinLength	131-362aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	30.3 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for multiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

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GENE INFORMATION

Gene Name	Pdk3 pyruvate dehydrogenase kinase, isoenzyme 3 [Mus musculus]
Official Symbol	Pdk3
Synonyms	PDK3; pyruvate dehydrogenase kinase, isoenzyme 3; pyruvate dehydrogenase kinase, isozyme 3; pyruvate dehydrogenase kinase 3; [Pyruvate dehydrogenase [lipoamide]] kinase isozyme 3, mitochondrial; AI035637; MGC6383; 2610001M10Rik;
Gene ID	236900
mRNA Refseq	NM_145630
Protein Refseq	NP_663605

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