

Recombinant Mouse Hadhb protein, His&Myc-tagged

Cat. No. Hadhb-4762M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Hadhb protein(Q99JY0)(35-475aa), fused to N-terminal His tag and C-terminal Myc tag, was expressed in E. coli
Species	Mouse
Source	E.coli
ProteinLength	35-475aa
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	54.6 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple 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	Hadhb hydroxyacyl-Coenzyme A dehydrogenase/3-ketoacyl-Coenzyme A thiolase/enoyl-Coenzyme A hydratase (trifunctional protein), beta subunit [Mus musculus]
Official Symbol	Hadhb
Synonyms	HADHB; hydroxyacyl-Coenzyme A dehydrogenase/3-ketoacyl-Coenzyme A thiolase/enoyl-Coenzyme A hydratase (trifunctional protein), beta subunit; trifunctional enzyme subunit beta, mitochondrial; TP-beta; hydroxyacyl-Coenzyme A dehydrogenase/3-ketoacyl-Coenzyme A thiolase/enoyl-Coenzyme A hydratase (trifunctionalprotein), beta subunit; Mtpb; 4930479F15Rik;
Gene ID	231086
mRNA Refseq	NM_145558
Protein Refseq	NP_663533

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