Recombinant Human IDH3B Protein, His-tagged

Cat. No. IDH3B-25H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human IDH3B Protein(O43837)(48-385 aa), fused with N-terminal His Tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	48-385 aa
Form	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1 mM EDTA, 4% Trehalose, 1% Mannitol.
Molecular Mass	39.70 kDa
Purity	>90% as determined by SDS-PAGE.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution.

GENE INFORMATION

Gene Name	IDH3B isocitrate dehydrogenase 3 (NAD+) beta [Homo sapiens]

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Official Symbol	IDH3B
Synonyms	IDH3B; isocitrate dehydrogenase 3 (NAD+) beta; isocitrate dehydrogenase [NAD] subunit beta, mitochondrial; NAD+-specific ICDH; NAD(+)-specific ICDH subunit beta; isocitric dehydrogenase subunit beta; NAD+-specific isocitrate dehydrogenase beta; NAD+-specific isocitrate dehydrogenase b subunit; isocitrate dehydrogenase, NAD(+)-specific, mitochondrial, beta subunit; RP46; H-IDHB; MGC903; FLJ11043;
Gene ID	3420
mRNA Refseq	NM_006899
Protein Refseq	NP_008830
MIM	604526
UniProt ID	O43837

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