

Recombinant Human IDH2 Protein (Met1-Leu414), C-His tagged

Cat. No. IDH2-3097H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human IDH2 (Met1-Leu414) protein fused with the C-terminal His tag was expressed in Mammalian cells.
Species	Human
Source	Mammalian Cells
ProteinLength	Met1-Leu414
Molecular Mass	45.54 kDa
Purity	>90 % as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in PBS or lyophilized from PBS.
Reconstitution	Reconstitute in sterile water for a stock solution.
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are

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shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	IDH2 isocitrate dehydrogenase 2 (NADP+), mitochondrial [Homo sapiens (human)]
Official Symbol	IDH2
Synonyms	IDH2; isocitrate dehydrogenase 2 (NADP+), mitochondrial; isocitrate dehydrogenase [NADP], mitochondrial; NADP (+) -specific ICDH; oxalosuccinate decarboxylase; IDH; IDP; IDHM; IDPM; ICD-M; D2HGA2; mNADP-IDH;
Gene ID	3418
mRNA Refseq	NM_002168
Protein Refseq	NP_002159
MIM	147650
UniProt ID	P48735

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