

Recombinant Human ENO1 Full Length protein, His-tagged

Cat. No. ENO1-2512H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human ENO1 Full Length protein(P06733-1) (Met 1-Lys 434) was expressed in E.coli, with a polyhistidine tag at the N-terminus.
Species	Human
Source	E.coli
ProteinLength	1-434 aa
Form	Lyophilized from sterile 20mM Tris, 10% glycerol, pH 8.5.
Molecular Mass	The recombinant human ENO1 consisting of 450 amino acids and has a calculated molecular mass of 49.3 kDa. It migrates as an 47 kDa band in SDS-PAGE under reducing conditions as predicted.
Purity	> 95 % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities 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 of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

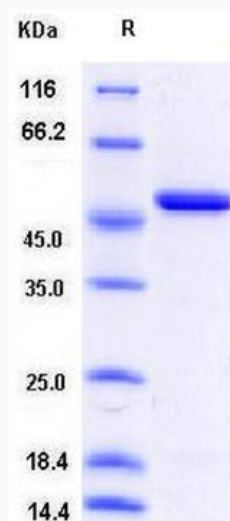
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Gene Name	ENO1 enolase 1, (alpha) [Homo sapiens]
Official Symbol	ENO1
Synonyms	ENO1; enolase 1, (alpha); ENO1L1, MPB1; alpha-enolase; c-myc promoter-binding protein-1; MBP 1; PPH; alpha-enolase; enolase-alpha; tau-crystallin; non-neural enolase; alpha enolase like 1; phosphopyruvate hydratase; plasminogen-binding protein; MYC promoter-binding protein 1; 2-phospho-D-glycerate hydro-lyase; NNE; MPB1; ENO1L1;
Gene ID	2023
mRNA Refseq	NM_001201483
Protein Refseq	NP_001188412
MIM	172430
UniProt ID	P06733

SDS-PAGE



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