Recombinant Human METAP1 Protein, His-tagged

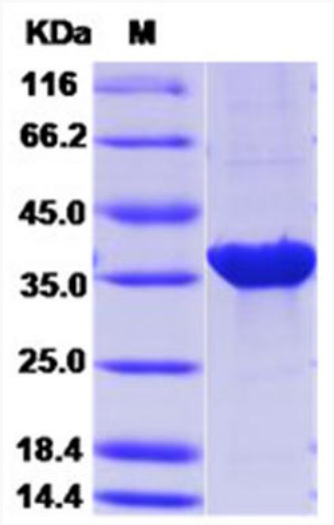
Cat. No. METAP1-202H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human METAP1 Protein(NP_055958.2) (His52-Phe386) was expressed in Insect Cells with a polyhistidine tag at the C-terminus and an initial Met at the N-terminus.
Species	Human
Source	Insect Cells
ProteinLength	52-386 aa
Form	Lyophilized from sterile 20 mM Tris, 500 mM NaCl, pH 8.0, 10 % glycerol.
Molecular Mass	The recombinant human METAP1 consists 347 amino acids and predicts a molecular mass of 39.3 kDa.
Endotoxin	< 1 EU/μg as determined by LAL test.
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.

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GENE INFORMATION

Gene Name	METAP1 methionyl aminopeptidase 1 [Homo sapiens]
Official Symbol	METAP1
Synonyms	METAP1; methionyl aminopeptidase 1; methionine aminopeptidase 1; KIAA0094; MAP1A; MetAP1A; Peptidase M; MAP 1; metAP 1; peptidase M 1; DKFZp781C0419;
Gene ID	23173
mRNA Refseq	NM_015143
Protein Refseq	NP_055958
MIM	610151
UniProt ID	P53582
SDS-PAGE	

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