

Product datasheet for **TP727114**

MAP1D (METAP1D) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant Human Methionine Aminopeptidase 1D/MetAP1D/MAP1D (N, C-6His)
Species:	Human
Expression cDNA Clone or AA Sequence:	Arg44-Ala335
Tag:	N-His&C-His
Buffer:	Supplied as a 0.2 um filtered solution of 20mMTris-HCl,pH8.0.
Note:	Recombinant Human Methionine Aminopeptidase 1D Mitochondrial is produced by our E.coli expression system and the target gene encoding Arg44-Ala335 is expressed with a 6His tag at the N-terminus, 6His tag at the C-terminus.
Stability:	12 months from date of despatch
Locus ID:	254042
UniProt ID:	Q6UB28
Summary:	Methionine Aminopeptidase 1D (METAP1D) is a mitochondrion protein that belongs to the peptidase M24A family. METAP1D is overexpressed at the protein level in colon cancer cell lines and colon tumors as compared to normal tissues. N-terminal methionine removal is an important cellular process required for proper biological activity, subcellular localization, and eventual degradation of many proteins. METAP1D is also active with zinc, manganese or divalent ions. It may also play an important role in colon tumorigenesis.



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