

Recombinant Human MLN protein(Met1-Lys115), His-tagged

Cat. No. MLN-728H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human MLN protein(AAH69675.1)(Met1-Lys115), fused with C-terminal His tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	Met1-Lys115
similar	MLN
Alias	MLN; motilin; prepromotilin; promotilin; MGC138519;
Conjugate	C-His
Form	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Bioactivity	
MolecularMass	The recombinant human MLN consists 101 amino acids and predicts a molecular mass of 11.8 kDa.
Endotoxin	< 1.0 EU per µg protein as determined by the LAL method.

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Purity	> 90 % as determined by SDS-PAGE
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted 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.
GeneName	MLN motilin [Homo sapiens]
GeneNameWeblink	4295
OfficialSymbol	MLN
OfficialSymbolWeblink	4295
GeneID	4295
GeneIDWeblink	4295
mRNARefseq	NM_001040109
mRNARefseqWeblink	NM_001040109.1
ProteinRefseqWeblink	NP_001035198.1
MIMWeblink	158270
UniProtID	P12872

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UniProtIDWeblink	P12872
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GENE INFORMATION

Synonyms	MLN; motilin; prepromotilin; promotilin; MGC138519;
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