

Recombinant Human MAGOH protein(Met1-Ile146), His-tagged

Cat. No. MAGOH-334H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human MAGOH protein(NP_002361.1)(Met1-Ile146), fused with C-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met1-Ile146
similar	MAGOH
Alias	MAGOH; mago-nashi homolog, proliferation-associated (Drosophila); mago nashi (Drosophila) homolog, proliferation associated; protein mago nashi homolog; MAGOH1; MAGOHA;
Conjugate	C-His
Form	Lyophilized from sterile 137 mM NaCl, 2.7 mM KCl, 10 mM Na ₂ HPO ₄ , 1.8 mM KH ₂ PO ₄ , 20 % glycerol, pH 4.5. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Bioactivity	
MolecularMass	The recombinant human MAGOH consists of 152 amino acids and predicts a molecular mass of 18 KDa. It migrates as an approximately 18 KDa band in SDS-

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	PAGE under reducing conditions.
Endotoxin	< 1.0 EU per µg protein as determined by the LAL method.
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	MAGOH mago-nashi homolog, proliferation-associated (Drosophila) [Homo sapiens]
GeneNameWeblink	4116
OfficialSymbol	MAGOH
OfficialSymbolWeblink	4116
GeneID	4116
GeneIDWeblink	4116
mRNARefseq	NM_002370
mRNARefseqWeblink	NM_002370.3
ProteinRefseqWeblink	NP_002361.1

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MIMWeblink	602603
UniProtID	P61326
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GENE INFORMATION

Synonyms	MAGOH; mago-nashi homolog, proliferation-associated (Drosophila); mago nashi (Drosophila) homolog, proliferation associated; protein mago nashi homolog; MAGOH1; MAGOHA;
MIM	602603

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