

Mago-Nashi Homolog Human Recombinant

Item Number	rAP-3556
Synonyms	MAGOH1, MAGOHA, Protein mago nashi homolog, MAGOH, proliferation-associated (Drosophila).
Description	MAGOH Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 154 amino acids (1-146 a.a.) and having a molecular mass of 18.2 kDa. MAGOH protein is fused to a 8 amino acid His-Tag at C-terminus and purified by standard chromatography.
Uniprot Accesion Number	P61326
Amino Acid Sequence	MESDFYLRYY VGHKGKFGHE FLEFEFRPDG KLRYANNNSNY KNDVMIRKEA YVHKSVMEEL KRI- IDDSEIT KEDDALWPPP DRVGRQELEI VIGDEHISFT TSKIGSLIDV NQSKDPEGLR VFYLVQDLK CLVFSLIGLH FKIKPILEHH HHHH.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Formulation and Purity	MAGOH Human solution containing 20mM Tris-HCl pH-8, 2mM DTT, 0.1M NaCl and 20% glycerol. Greater than 90% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the end users! This product is sold for **Research Use Only**