

Mago-Nashi Homolog B Human Recombinant

Item Number	rAP-3555
Synonyms	mago-nashi homolog B (Drosophila), mago, magoh, MGN2, MAGOHB, MAGOH2.
Description	MAGOHB Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 171 amino acids (1-148 a.a.) and having a molecular mass of 19.7kDa.MAGOHB is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q96A72
Amino Acid Sequence	MGSSHHHHHH SSSLVPRGSH MGSMASVDF YLRYVGHKG KFGHEFLEFE FRPDGKLRYS NNSNYKNDVM IRKEAYVHKS VMEELKRIID DSEITKEDDA LWPPPDRVGR QELEIVIGDE HISFTTSKIG SLIDVNQSKD PEGLRVFYLL VQDLKCLVFS LIGLHFKIKP I.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear 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	MAGOHB protein solution (0.25mg/ml) contains 20mM Tris-HCl buffer, (pH 8.0), 1mM DTT, 30% glycerol and 0.15M NaCl. Greater than 90.0% 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 ender users! This product is sold for **Research Use Only**