

32-4162: Recombinant Human Mago-Nashi Homolog

Alternative Name : MAGOH1,MAGOHA,Protein mago nashi homolog, MAGOH,proliferation-associated (Drosophila).

Description

Source : Escherichia Coli. 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. Drosophila that have mutations in their MAGOH gene produce progeny with defects in germlasm assembly and germline development. MAGOH, the human homolog of Drosophila mago nashi, is necessary for embryo development. In mammals, mRNA expression is not limited to the germ plasm, but is expressed ubiquitously in adult tissues and is induced by serum stimulation of quiescent fibroblast.

Product Info

Amount :	25 µg
Purification :	Greater than 90% as determined by SDS-PAGE.
Content :	MAGOH Human solution containing 20mM Tris HCL pH-8, 2mM DTT, 0.1M NaCl and 20% glycerol.
Storage condition :	MAGOH Mouse although stable at 4°C for 1 week, should be stored desiccated below -18°C. Please prevent freeze thaw cycles.
Amino Acid :	MESDFYLRYY VGHKGKFGHE FLEFEFRPDG KLRYANNSNY KNDVMIRKEA YVHKSVMEEEL KRIIDDSEIT KEDDALWPPP DRVGRQELEI VIGDEHISFT TSKIGSLIDV NQSKDPEGLR VFYYLVQDLK CLVFSLIGLH FKIKPILEHH HHHH.