9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
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MAGOH Human

Mago-Nashi Homolog Human Recombinant
RCP1308

Product Overview

Name	MAGOH Human
Description	
Mago-Nashi Homolog Human Recombinant	
Accession (Primary)	P61326
Synonyms	
MAGOH1, MAGOHA, Protein mago nashi homolog, MAGOH, proliferation-associated (Drosophila).	
Introduction	
Drosophila that have mutations in their MAGOH gene produce progeny with defects in germplasm 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.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile filtered colorless solution.	
Formulation	
MAGOH Human solution containing 20mM Tris-HCl pH-8, 2mM DTT, 0.1M NaCl and 20% glycerol.	
Stability	
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.	
Purity	
Greater than 90% as determined by SDS-PAGE.	
Amino acid sequence	
MESDFYLRYY VGHKGKFGHE FLEFEFRPDG KLRYANNSNY KNDVMIRKEA YVHKSVMEEL KRIIDDSEIT KEDDALWPPP DRVGRQELEI VIGDEHISFT TSKIGSLIDV NQSKDPEGLR VFYYLVQDLK CLVFSLIGLH FKIKPI LEHH HHHH .	
Precautions	
MAGOH Human is for research use only and not for use in diagnostic or therapeutic procedures.	

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Target Information: (P61326)