

Recombinant Human MID1IP1 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. MID1IP1-5505H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	MID1IP1 MS Standard C13 and N15-labeled recombinant protein (NP_067065) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	MID1IP1 (MID1 Interacting Protein 1) is a Protein Coding gene. Diseases associated with MID1IP1 include Gluten Allergy and Scoliosis. Among its related pathways are Import of palmitoyl-CoA into the mitochondrial matrix and Metabolism. Gene Ontology (GO) annotations related to this gene include protein C-terminus binding. An important paralog of this gene is THRSP.
Molecular Mass	20.2 kDa
AA Sequence	MMQICDTYNQKHSLFNAMNRFIGAVNNMDQTMVPSLLRDVPLADPGLDNDVGVE VGGSGGCLEERTPPVPDSGSANGSFFAPSRDMYSHYVLLKSIRNDIEWGVLHQPPP PAGSEEGSAWKS KDILVDLGHLLEGADAGEEDLEQQFHYYHLRGLHTVLSKLTRKANIL TNRYKQEIGFGNWDGHTTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.

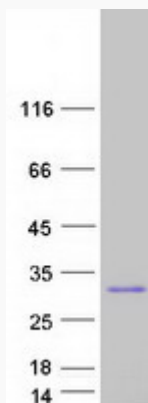
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Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 µg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.
GENE INFORMATION	
Gene Name	MID1IP1 MID1 interacting protein 1 [Homo sapiens (human)]
Official Symbol	MID1IP1
Synonyms	MID1IP1; S14R; MIG12; THRSPL; G12-like; STRAIT11499; MID1 interacting protein 1; mid1-interacting protein 1; spot 14-R; spot 14-related protein; MID1 interacting G12-like protein; gastrulation specific G12 homolog; mid1-interacting G12-like protein; gastrulation-specific G12-like protein; MID1 interacting protein 1 (gastrulation specific G12-like)
Gene ID	58526
mRNA Refseq	NM_021242
Protein Refseq	NP_067065
MIM	300961
UniProt ID	Q9NPA3

SDS-PAGE



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