Recombinant Human MID1IP1 Protein, GST-tagged

Cat. No. MID1IP1-5329H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human MID1IP1 full-length ORF (NP_067065.1, 1 a.a. - 183 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	MID1IP1 (MID1 Interacting Protein 1) is a Protein Coding gene. Among its related pathways are Metabolism and Regulation of lipid metabolism by Peroxisome proliferator-activated receptor alpha (PPARalpha). GO annotations related to this gene include protein C-terminus binding. An important paralog of this gene is THRSP.
Molecular Mass	46.6 kDa
AA Sequence	MMQICDTYNQKHSLFNAMNRFIGAVNNMDQTVMVPSLLRDVPLADPGLDNDVGVE VGGSGGCLEERTPPVPDSGSANGSFFAPSRDMYSHYVLLKSIRNDIEWGVLHQPPP PAGSEEGSAWKSKDILVDLGHLEGADAGEEDLEQQFHYHLRGLHTVLSKLTRKANIL TNRYKQEIGFGNWGH
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.

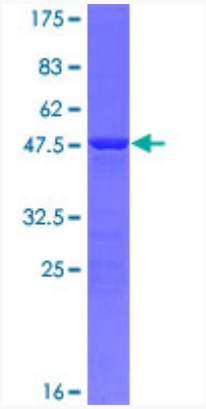
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Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

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_001098790
Protein Refseq	NP_001092260
UniProt ID	Q9NPA3

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Quality Control Testing:	 12.5% SDS-PAGE Stained with Coomassie Blue.

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