

Recombinant Full Length Human MOAP1 Protein, GST-tagged

Cat. No. MOAP1-6290HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human MOAP1 full-length ORF (AAH15044.1, 1 a.a. - 351 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	351 amino acids
Description	The protein encoded by this gene was identified by its interaction with apoptosis regulator BAX protein. This protein contains a Bcl-2 homology 3 (BH3)-like motif, which is required for the association with BAX. When overexpressed, this gene has been shown to mediate caspase-dependent apoptosis. [provided by RefSeq
Molecular Mass	64.35 kDa
AA Sequence	MTLRLLEDWCRGMDMNPRKALLIAGISQSCSVAEIEEALQAGLAPLGEYRLLGRMFR RDENRKVALVGLTAETSHALVPKEIPGKGGIWRVIFKPPDPDNTFLSRLNEFLAGEG MTVGELSRLALGHENGSLDPEQGMIPEMWAPMLAQALEALQPALQCLKYKKLRVFS GRESPEPGEEEFGRWMFHHTTQMIKAWQVPDVEKRRRLLESRLGPALDVIRVLKINN PLITVDECLQALEEVFGVTDNPRELQVKYLTITYQKDEEKLSAYVLRLEPLLQKLVQRG AIERDAVNQARLDQVIAGAVHKTIRRELNLPEDGPAPGFLQLLVLIKDYEAEEEEALL QAILEGNFT
Applications	Enzyme-linked Immunoabsorbent Assay

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	Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
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	MOAP1 modulator of apoptosis 1 [Homo sapiens]
Official Symbol	MOAP1
Synonyms	MOAP1; modulator of apoptosis 1; MAP 1; paraneoplastic Ma antigen family member 4; PNMA4; MAP1; paraneoplastic antigen Ma4; paraneoplastic antigen like 4; MAP-1;
Gene ID	64112
mRNA Refseq	NM_022151
Protein Refseq	NP_071434
MIM	609485
UniProt ID	Q96BY2

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