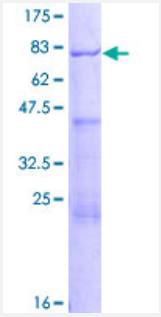
Full-Length | Sm Size

AAMP (Human) Recombinant Protein (P01)

Catalog # H00000014-P01 Size 25 ug, 10 ug

Applications



Specification

Product Description	Human AAMP full-length ORF (NP_001078.2, 1 a.a. - 434 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MESESESGAAADTPPLETLSFHGDEEIIEVVELDPGPPDPDDLAQEMEDVDFEEEEEEEGNEEG WVLEPQEGVVGSMEGPDDSEVTFALHSASVFCVSLDPKTNTLAVTGGEDDKAFVWRLSDGELL FECAGHKDSVTCAGFSHDSTLVATGDMSGLLKVWQVDTKEEVWSFEAGDLEWMEWHPRAPV LLAGTADGNTWMWKVPNGDCKTFQGPNCPATCGRVLPDGKRAVVGYEDGTIRIWDLKQGSPIHV LKGTEGHQGPLTCVAANQDGSLILTGSVDCQAKLVSATTGKVVGVFRPETVASQPSLGEGEESE SNSVESLGFCSVMPLAAVGYLDGTLAIYDLATQTLRHQCQHQSGIVQLLWEAGTAVVYTCSLDGIV RLWDARTGRLLTDYRGHTAEILDFALSKDASLVVTTSGDHKAKVFCVQRPDR
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	73.2
Interspecies Antigen Sequence	Mouse (98); Rat (98)
Preparation Method	*in vitro* wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.

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Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — AAMP

Entrez GeneID	14
GeneBank Accession#	NM_001087.3
Protein Accession#	NP_001078.2
Gene Name	AAMP
Gene Alias	-
Gene Description	angio-associated, migratory cell protein
Omim ID	603488
Gene Ontology	Hyperlink
Gene Summary	The gene product is an immunoglobulin-type protein. It is found to be expressed strongly in endoth elial cells, cytotrophoblasts, and poorly differentiated colon adenocarcinoma cells found in lympha tics. The protein contains a heparin-binding domain and mediates heparin-sensitive cell adhesion . [provided by RefSeq
Other Designations	-

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