

Acetylserotonin O-methyltransferase (ASMT) Recombinant Protein | ASMT recombinant protein

Recombinant Human Acetylserotonin O-methyltransferase (ASMT)

CATALOG # AAA113447	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Acetylserotonin O-methyltransferase (ASMT); Recombinant Human Acetylserotonin O-methyltransferase (ASMT); ASMT recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-345aa; Full Length Protein
Sequence	MGSSSEDQAYR LLNDYANGFM VSQVLFAACE LGVFDLLAEA PGPLDVAAVA AGVRASAHGT ELLLDICVSL KLLKVETRGG KAFYRNTELS SDYLTTVSPT SQCSMLKYMGR RTSYRCWGH LADAVREGRNQ YLETFGVPAE ELFTAIYRSE GERLQFMQAL QEVWSVNGRS VLTAFDLSVF PLMCDLGGGA GALAKECMSL YPGCKITVFD IPEVWWTAKQ HFSFQEEEQI DFQEGDFFKD PLPEADLYIL ARVLHDWADG KCSHLLERIY HTCKPGGGIL VIESLLDEDR RGPLLTQLYS LNMLVQTEGQ ERTPTHYHML LSSAGFRDFQ FKKTGAIYDA ILARK
Species	Human
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	283549144
NCBI GeneID	438
NCBI Accession #	NP_001164509.1
NCBI GenBank Nucleotide #	NM_001171038.1
UniProt Accession #	P46597 ; Q16598 ; Q5JQ72 ; Q5JQ73 ; B2RC33
Molecular Weight	45.9 kDa
NCBI Official Full Name	acetylserotonin O-methyltransferase isoform 1
NCBI Official Synonym Full Names	acetylserotonin O-methyltransferase
NCBI Official Symbol	ASMT
NCBI Official Synonym Symbols	ASMTY; HIOMT; HIOMTY
NCBI Protein Information	acetylserotonin O-methyltransferase
UniProt Protein Name	Acetylserotonin O-methyltransferase
UniProt Gene Name	ASMT
UniProt Synonym Gene Names	HIOMT

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/asmt-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/113447>