



# Recombinant Human N-acetylserotonin O-methyltransferase-like protein (ASMTL)

<b>Product Code</b>	CSB-MP002217HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	O95671
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MVLCPVIGKL LHKRVVLSA SPRRQEILSN AGLRFEVVPS KFKEKLDKAS FATPYGYAME TAKQKALEVA NRLYQKDLRA PDVVIGADTI VTVGGLILEK PVDKQDAYRM LSRLSGREHS VFTGVAIVHC SSKDHQLDTR VSEFYEETKV KFSELSEELL WEYVHSGEPM DKAGGYGIQA LGGMLVESVH GDFLNVVGFP LNHFCKQLVK LYYPPRPEDL RRSVKHDSIP AADTFEDLSD VEGGGSEPTQ RDAGSRDEKA EAGEAGQATA EAECHRTRET LPPFPTRLLE LIEGFMLS KG LLTACKLKVF DLLKDEAPQK AADIASKVDA SACGMERLLD ICAAMGLLEK TEQGYSNTET ANVYLASDGE YSLHGFIMHN NDLTWNLFY LEFAIREG TN QHHRALGKKA EDLFQDAYYQ SPETRLRFMR AMHG MTKLTA CQVATAFNLS RFSSACDVGG CTGALARELA REYPRMQVTV FDLPDIIELA AHFQPPGPQA VQIHFAAGDF FRDPLPSAEL YVLCRILHDW PDDKVHKLLS RVAESCKPGA GLLLVETLLD EEKRVAQRAL MQSLNMLVQT EGKERSLGEY QCLLELHGFH QVQVVHLGGV LDAILATKVA P
<b>Source</b>	Mammalian cell
<b>Target Names</b>	ASMTL
<b>Protein Names</b>	Recommended name: N-acetylserotonin O-methyltransferase-like protein Short name= ASMTL
<b>Expression Region</b>	1-621
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full length protein
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
<b>Shelf Life</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.