



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

Product Code	CSB-EP002217HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O95671
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MVLCPVIGKL LHKRVVLA SA 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 LIEGFMLSKG LLTACKLKVF DLLKDEAPQK AADIASKVDA SACGMERLLD ICAAMGLLEK TEQGYSNTET ANVYLASDGE YSLHGFIMHN NDLTWNLFY LEFAIREG TN QHHRALGKKA EDLFQDAYYQ SPETRLRFMR AMHGMTKLTA CQVATAFNLS RFSSACDVGG CTGALARELA REYPRMQVTV FDLPDIIELA AHFQPPGPQA VQIHFAAGDF FRDPLPSAEL YVLCRILHDW PDDKVHKLLS RVAESCKPGA GLLLLETLLD EEKRVAQRAL MQSLNMLVQT EGKERSLGEY QCLLELHG FH QVQVVHLGGV LDAILATKVA P
Source	E.coli
Target Names	ASMTL
Protein Names	Recommended name: N-acetylserotonin O-methyltransferase-like protein Short name= ASMTL
Expression Region	1-621
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full length protein
Reconstitution	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.
Shelf Life	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.