Recombinant Human Glycylpeptide N-tetradecanoyltransferase 1 (NMT1)

Product Code	CSB-BP015900HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P30419
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MADESETAVK PPAPPLPQMM EGNGNGHEHC SDCENEEDNS YNRGGLSPAN DTGAKKKKKK QKKKKEKGSE TDSAQDQPVK MNSLPAERIQ EIQKAIELFS VGQGPAKTME EASKRSYQFW DTQPVPKLGE VVNTHGPVEP DKDNIRQEPY TLPQGFTWDA LDLGDRGVLK ELYTLLNENY VEDDDNMFRF DYSPEFLLWA LRPPGWLPQW HCGVRVVSSR KLVGFISAIP ANIHIYDTEK KMVEINFLCV HKKLRSKRVA PVLIREITRR VHLEGIFQAV YTAGVVLPKP VGTCRYWHRS LNPRKLIEVK FSHLSRNMTM QRTMKLYRLP ETPKTAGLRP METKDIPVVH QLLTRYLKQF HLTPVMSQEE VEHWFYPQEN IIDTFVVENA NGEVTDFLSF YTLPSTIMNH PTHKSLKAAY SFYNVHTQTP LLDLMSDALV LAKMKGFDVF NALDLMENKT FLEKLKFGIG DGNLQYYLYN WKCPSMGAEK VGLVLQ
Source	Baculovirus
Target Names	NMT1
Protein Names	Recommended name: Glycylpeptide N-tetradecanoyltransferase 1 EC= 2.3.1.97 Alternative name(s): Myristoyl-CoA:protein N-myristoyltransferase 1 Short name= NMT 1 Short name= Type I N-myristoyltransferase Peptide N-myristoylt
Expression Region	1-496
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.