



Recombinant Candida albicans Glycylpeptide N-tetradecanoyltransferase (NMT1)

Product Code	CSB-YP328987CZD
Storage	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.
Uniprot No.	P30418
Product Type	Recombinant Protein
Immunogen Species	Candida albicans (strain SC5314 / ATCC MYA-2876) (Yeast)
Purity	>85% (SDS-PAGE)
Sequence	MSGDNTGNKS NSAPSKSIEE LLKLLAMGQE LSPAQQKEMK DYKFWKTQPV PSLSETVTEE GPIDKTKTPE DVPNDPLPLI SDFEWSTLDI DDNLQLDELY KLLYDNYVED IDATFRFKYS HEFFQWALKP PGWRKDWVHG VRVKSTGKLV AFIAATPVTF KLNKSNKVID SVEINFLCIH KKLNRNRLAP VLIKEITRRV NKQNIWQALY TGG SILPTPL TCRYQHRPI NWSKLHDVGF SHLPPNQTKS SMVASYTLPN NPKLKGLRPM TGKDVSTVLS LLYKYQERFD IVQLFTEEEF KHWMLGHDEN SDSNVVKSIV VEDENGIITD YFSYLLPFT VLDNAQHDEL GIAYLFYYAS DSFEKPNYKK RLNELITDAL ITSKKFGVDV FNCLTCQDNT YFLKDCCKFGS GDGFLNYLNF NYRTFPMDDG IDKKTKEVVE DQTSGIGVVL L
Source	Yeast
Target Names	NMT1
Protein Names	Recommended name: Glycylpeptide N-tetradecanoyltransferase EC= 2.3.1.97 Alternative name(s): Myristoyl-CoA:protein N-myristoyltransferase Short name= NMT Peptide N-myristoyltransferase
Expression Region	1-451
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.