



Recombinant Human Putative methyltransferase NSUN7 (NSUN7)

Product Code	CSB-MP822769HU
Abbreviation	NSUN7
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.	Q8NE18
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MLNSTGELEF SNEEDPEIIS QLTSPLSGG KSSAGVPEKT GYPDSVYVMA ANIFQGIRIE KSAQKVLIKY GNEPLRSLSE SEDQSFQRLS YELAFSALKY QDILETILID SCIFPSTTIP DHLSSLIIVM LYDFQDRKFQ TRVLSDNNEP ISEVQEVENL LNSFKIKLAA ALARCRIKHD ALSIYHILPE TVRKQELRAS TLPLYAWINT CKISPEEVYN NLKRRGYNKV KSVLHIDDKV FAVDQHICYDV LIFPSHLKND LINIDLFKDY KLIFQDKSRS LAVHSVKALL NMDDDVLMMVN TGSWYTVSHM SILTNNTSK VFVCGVQSQA KDPDLKTLFT KIGCKNIEIL HEKFINIESK DHRLQVKVI LLLPRCSGLG VSNPVEFILN EHEDTEFLKD HSQGGISVDK LHVLAQQQYE QLTHAMKFTK AQAVVYCTCS VFPEENEAVV KKALEFQDLG NKGQPYRLSP PVLPLCSLKE IQLSTDKFFR MEPSEITNGC FLSILTRERD PSETVSVNDV LARAAKGLL DGIELGKSSK REKKKKKSKT SLTKGATTDN GIQMKIAEFL NRETKASANL SETVTKPPLP QKNTAQVGAS SQTRKPNKLA PHPAVPAFVK NTCPSRPRER QTHFLRPRPE DRMVALKPIK IVLPPVFMPF SSPQGIRSRM PTQHLYCRWV APKALVPTCL PTHSLSRKEE KPKDDTPSSL LRPPRRWL
Source	Mammalian cell
Target Names	NSUN7
Protein Names	Recommended name: Putative methyltransferase NSUN7 EC= 2.1.1.- Alternative name(s): NOL1/NOP2/Sun domain family member 7
Expression Region	1-718
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

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