



Recombinant Human Putative methyltransferase NSUN4 (NSUN4)

Product Code	CSB-EP850270HU-B
Abbreviation	NSUN4
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.	Q96CB9
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	RYKKK WAATEPKFPA VRLALQNFDM TYSVQFGDLW PSIRVSLLESE QKYGALVNNF AAWDHVSAKL EQLSAKDFVN EAISHWELQS EGGQSAAPSP ASWACSPNLR CFTFDRGDIS RFPPARPGSL GVMEYYLMDA ASLLPVLALG LQPGDIVLDL CAAPGGKTLA LLQTGCCRNL AANDLSPSRI ARLQKILHSY VPEEIRDGNQ VRVTSWDGRK WGELEGDTYD RVLVDVPC TT DRHSLHEEEN NIFKRSRKKE RQILPVLQVQ LLAAGLLATK PGGHVYVYSTC SLSHLQNEYV VQGAIELLAN QYSIQVQVED LTHFRRVFMD TFCFFSSCQV GELVIPNLMA NFGPMYFCKM RRLT
Source	E.coli
Target Names	NSUN4
Protein Names	Recommended name: Putative methyltransferase NSUN4 EC= 2.1.1.- Alternative name(s): NOL1/NOP2/Sun domain family member 4
Expression Region	26-384
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 of Mature 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.