



Recombinant Danio rerio Putative methyltransferase NSUN3 (nsun3)

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| Product Code | CSB-MP679999DIL |
| Abbreviation | nsun3 |
| 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. | Q4KMK0 |
| Product Type | Recombinant Protein |
| Immunogen Species | Danio rerio (Zebrafish) (Brachydanio rerio) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MSGSSFLFLK SIKCILSSSC HGQNTISNTQ LAAQYISKPQ KQLCETVLKH FDRQYSEELG EQWWNARDVL LNPLSWQYGV LLNRFSDLTN LKQCLAELGY TNLLQQTHPE SHSQTADIPL QCFIHPDPVR IPTQSHHTGW LKQYYLLNAA SLLPVLALNV QEGENVLDLC AAPGGKSLAI LQTATPGLLH CNEVDQHRHD WLLKTLESYV PPSLRHLLSV TLQDGRSIGT MQPGAYDKVL VDAPCSNDRS WLYTPDTHRG EMWLKERTQL PLLQKELLCS ALAAVRPGGI VVYSTCTMSR AENQSVVEEV LASYPGVELQ EMEQQFIDSL SDHFCFAHLH PSVGQLVIPQ KGKTWGPMYV SQLKKIY |
| Source | Mammalian cell |
| Target Names | nsun3 |
| Protein Names | Recommended name: Putative methyltransferase NSUN3 EC= 2.1.1.- Alternative name(s): NOL1/NOP2/Sun domain family member 3 |
| Expression Region | 1-367 |
| 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. |