



Recombinant Danio rerio Protein arginine N-methyltransferase 8-B (prmt8b)

Product Code	CSB-MP735880DIL
Abbreviation	prmt8b
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.	Q5RGQ2
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	GLRHSSRCL LLRRKMAEAE STEQQQKHK QPQHQQQSI SSIPSSQSLQ PSPLPKPVTS VHHVPPHPPH TPHVSALSAC PGRGKMAKLL NPEEMTSRDY YFDSYAHFGI HEMLKDEVRL TLTYRNSMYH NKHIFKDKIV LDVGSGTGIL SMFAAKAGAK HVYGIECSSI SEYSEKIKS NHLDSVITIL KGKVEETELP VDQVDIIISE WMGYCLFYES MLNTVIYARD KWLKPGGFMF PDRATLYVVA IEDRQYKDFK IHWWENVYGF DMTCIRNVAM MEPLVDIVDP KQVVTNSCLV KEVDIYTKT EDLSFTSAFC LQIQRNDYVH ALVTYFNIEF TKCHKKTGFS TAPDAPSTHW KQTVFYLEDY LTVRRGEEIL GSITVRPNEN NERDLDFTFE LDFKGQLCDA AISHDYKMR
Source	Mammalian cell
Target Names	prmt8b
Protein Names	Recommended name: Protein arginine N-methyltransferase 8-B EC= 2.1.1.- Alternative name(s): Heterogeneous nuclear ribonucleoprotein methyltransferase-like protein 4 zfl3
Expression Region	2-419
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.