



Recombinant Danio rerio Methyltransferase-like protein 16 (mettl16)

Product Code	CSB-EP724892DIL-B
Abbreviation	mettl16
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.	Q6DC64
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	≥85% (SDS-PAGE)
Sequence	MALNKSMHPR NRYKDKPPDF VYLASKYPEF QKHVQTTLTG RVTLNFKDPE AVRALTCTLL KEDFGLTIEI PLERLIPTVP LRLNYIHWVE DLIGGQGNPQ RGIDIGTGAS CIYPLL GATM NGWFFLATEV DDICFNYAKK NVEQNHLAEL IKVVKVPQKT LLMDALKEES IVYDFCMCNP PFFANQLEAK GVNSRNSRRP PPSSINTGGV TEIMAEGGEL EFVKRVIHDS LQLKKRLRWY SCMLGKKCSL APLKDELARKQ GVAKVTHTEF CQGR TMRWAL AWSFYDDVPV PSPPCKKRKL EKARKPLTFT VLKATVAELQ AQTPHSSPTE SVSAWLENIL TDLKVLHKRV PGGEVELSLF LTAVENTWIH SRQKRREQGR HLREL PRAQE PPSEETSVTE QQQQPDIPPE SPANAEALQH FLFKCLVNVK QEEEKDVLVE MHWVEGQNKD LMNQLCTCLK NALFRQVAKP T
Source	E.coli
Target Names	mettl16
Protein Names	Recommended name: Methyltransferase-like protein 16 EC= 2.1.1.- Alternative name(s): Methyltransferase 10 domain-containing protein
Expression Region	1-471
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.