



Recombinant Danio rerio Methyltransferase-like protein 14 (mettl14)

Product Code	CSB-MP757538DIL
Abbreviation	mettl14
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.	Q6NZ22
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MNSRLQEIRE RQKLRRQLLA QQLGAESPDS IGAVLNSKDE QKEIEETRET CRASFDISVP GAKRKCLNEG EDPEEDVEEQ KEDVEPQHQE ESGPYEEVYK DSSTFLKGTQ SLNPHNDYCQ HFVDTGHRPQ NFIRDGGLAD RFEEYPKQRE LIRLKDELIS ATNTPPMYLQ ADPDTFDLRE LKCKFDVILI EPPLEEYYRE SGIIANERFW NWDDIMKLN EISSIRSFV FLWCGSGEGL DLGRMCLRKW GFRRCEDICW IKTNKNNPGK TKTLDPKAVF QRTKEHCLMG IKGTVRRSTD GDFIHANVDI DLIITEPEM GNIEKPVEIF HIIHFCLGR RRLHLFGRDS TIRPGWLTVG PTLTNSNFNI EVYSTHFSEP NSYLSGCTEE IERLRPKSPP PKSMAERGGG APRGGRGGPA AGRGDRGRER NRPNFRGDRG GFRGRGGPHR GFPPR
Source	Mammalian cell
Target Names	mettl14
Protein Names	Recommended name: Methyltransferase-like protein 14 EC= 2.1.1.-
Expression Region	1-455
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.