



Recombinant Pongo abelii Methyltransferase-like protein 14 (METTL14)

Product Code	CSB-EP732620PYX
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.	Q5R5N4
Product Type	Recombinant Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Purity	>85% (SDS-PAGE)
Sequence	MDSRLQEIRE RQKLRRQLLA QQLGAESADS IGAVLNSKDE QREIAETRET CRASYDTSAP NAKRKYLDEG ETDEDKMEYY KDELEMQQDE ENLPYEEEEIY KDSSTFLKGT QSLNPHNDYC QHFVDTGHRP QNFIRDVGLA DRFEEYPKLR ELIRLKDELI AKSNTPPMYL QADIEAFDIR ELTPKFDVIL LEPPLEYYR ETGITANEKC WTWDDIMKLE IDEIAAPRSF IFLWCGSGEG LDLGRVCLRK WGYRRCEDIC WIKTNKNNPG KTKTLDPKAV FQRTKEHCLM GIKGTVKRST DGDFIHANVD IDLIITEEPE IGNIKPVEI FHIIEHFCLG RRRLHLFGRD STIRPGWLV GPTLTNSNYN AETYASYFSA PNSYLTGCTE EIERLRPKSP PPKSKSDRGG GAPRGGGRRGG TSAGRGRERN RSNFRGERGG FRGGRGGAHR GGFPPR
Source	E.coli
Target Names	METTL14
Protein Names	Recommended name: Methyltransferase-like protein 14 EC= 2.1.1.-
Expression Region	1-456
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.