



Recombinant Bovine N6-adenosine-methyltransferase non-catalytic subunit (METTL14)

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| Product Code | CSB-EP013729BO |
| 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. | A4IFD8 |
| Storage Buffer | Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0 |
| Product Type | Recombinant Proteins |
| Immunogen Species | Bos taurus (Bovine) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MDSRLQEIRE RQKLRRQLLA QQLGAESADS IGALLNSKDE QREIAETRET CRASYDTSAP NAKRKYQDEG ETDEDKMEY KDELEMQQEE ENLPYEEIY KDSSTFLKGT QSLNPHNDYC QHFVDTGHRP QNFIRDVGLA DRFEEYPKLR ELIRLKDELI AKSNTPPMYL QADIEAFDIR ELTPKFDVIL LEPPLEYYR ETGITANEKC WTWDDIMKLE IDEIAAPRSF IFLWCGSGEG LDLGRVCLRK WGYRRCEDIC WIKTNKNNPG KTKTLDPKAV FQRTKEHCLM GIKGTVKRST DGDFIHANVD IDLIITEEPE IGNIIEKPVEI FHIIHFCLG RRRLHLFGRD STIRPGWLV GPTLTNSNYN AETYASYFSA PNSYLTGCTE EIERLRPKSP PPKSKSDRGG GAPRGGGRRG 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. |



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