Recombinant Oryza sativa subsp. indica Alpha N-terminal protein methyltransferase 1 (OsI_13745)

Product Code	CSB-EP386081OFF
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.	A2XMJ1
Product Type	Recombinant Protein
Immunogen Species	Oryza sativa subsp. indica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MDSRGFDSEG REFSSATEMW AHEIGAAADA PVSAAVAEPA PAPAAGSNGV AGEQEAGGGG KREEWYSKAI AYWQGVEAST EGVLGGYGCV NDVDVKGSDA FLRPLLAERF GAARRHLVAL DCGSGIGRVT KNFLLRHFNE VDLVEPVSHF LEAAQENLTE CMEVGEDTHK AANFYCVPLQ DFTPDEGRYD VIWIQWCIGQ LPDDDFISFF NRAKIGLKPN GFFVLKENIA RNGFVLDKED NSITRSDAYF KELFKKCGLY IHSIKDQSDL PKELFAVKMY ALVTEKPKIQ KNGKRRRPKN SPRMIRS
Source	E.coli
Target Names	OsI_13745
Protein Names	Recommended name: Alpha N-terminal protein methyltransferase 1 EC= 2.1.1.n5 Alternative name(s): X-Pro-Lys N-terminal protein methyltransferase 1 Short name= NTM1
Expression Region	1-307
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.