



Recombinant Mouse Protein-lysine N-methyltransferase EEF2KMT (Eef2kmt)

Product Code	CSB-BP666294MO
Abbreviation	Fam86a
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.	Q3UZW7
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Recombinant Proteins
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MAPEDHEGAT SLLQSFERRF LAARALPSFP WQSLEEKCLKD PSGSELLAI LQRTVKHPVC VQHGPSVKYA RCFLSKLIKK HEAVPTEPLD ALYEALAEVL MTQESTQCHR SYLLPSGNSV TLSESTAIVS HGTTGLVTWD AALYLAEWAI ENPAAFTDRT ILELGSGAGL TGLAICKACC PRAYIFSDCH AQVLEQLRGN VLLNGFSLEP HTPIDAGSSK VTVAQLDWDE VTASQLSAFQ ADVVIAADVL YCWEMTSLSV RVLKMLEDCQ RKSAPDVYVA YTIRSQDTGK LFIEELDRAG IYWEEVPPHT GKLFPYEEHS AIVILKLVLTS SRHGV
Source	Baculovirus
Target Names	Eef2kmt
Protein Names	Recommended name: Protein FAM86A
Expression Region	1-335
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.