Recombinant Saccharomyces cerevisiae Ribosomal N-lysine methyltransferase 5 (RKM5)

Product Code	CSB-BP510578SVN
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.	C8ZDA6
Product Type	Recombinant Protein
Immunogen Species	Saccharomyces cerevisiae (strain Lalvin EC1118 / Prise de mousse) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MAFKLWLLDE ETIYEHVFER YTQLEGQSGK LAQDLGIQDR RGGVLEITFE PSGLEGGRKK KRVRRRNKAS SVEEDQNVAV DSYHVSVGQS ISSLHSSRDN GNSTTGYVLW STTPFFINWL LYSTSAAPFR LGSQVEVTCG SSCEGHMLEL PRLIDLTGAD RGKRGILELG AGISGILPVI LGNFVDTYVS TDQKGILNKL KDNIMENLSQ LTRKRCISRS LRLELPTVEP VGDADITAAS LPSKSTLHLE VAALDWEKIN LQDKKTHSLH PELSLIGETC SSVYYVIAMDV IYNEYLIDPF LKTLKQLKHW LQTTYNLQFH VLVGIHLRSQ EVTTLFLEKA IIEYDFTVYD IVDQVIQESR FNFYLIT
Source	Baculovirus
Target Names	RKM5
Protein Names	Recommended name: Ribosomal N-lysine methyltransferase 5 EC= 2.1.1.-
Expression Region	1-367
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.