



Recombinant Macaca fascicularis Proteasome activator complex subunit 1 (PSME1)

Product Code	CSB-YP018915MOV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P58238
Product Type	Recombinant Protein
Immunogen Species	Macaca fascicularis (Crab-eating macaque) (Cynomolgus monkey)
Purity	>85% (SDS-PAGE)
Sequence	MATLRVQPEA QAKVDVFRED LCTKTENLLG SYFPPKISEL DAFLKEPALN EANLSNLKAP LDIPVPDPVK EKEKGERKKQ QEKEDKDEKK KGEDEDKGPP CGPVNCNEKI LVLLQRLKPE IKDVIEQLNL VTTWLQLQIP RIEDGNNFGV AVQEKVFELM TSLHTKLEGF HTQISKYFSE RGDVTKAAK QPHVGDYRQL VHELDEAEYR DIRLMVMEIR NAYAVLYDII LKNFEKLKKP RGETKGMII
Source	Yeast
Target Names	PSME1
Protein Names	Recommended name: Proteasome activator complex subunit 1 Alternative name(s): 11S regulator complex subunit alpha Short name= REG-alpha Activator of multicatalytic protease subunit 1 Proteasome activator 28 subunit alpha Short n
Expression Region	1-249
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.