



Recombinant *Drosophila melanogaster* 26S protease regulatory subunit 8 (Pros45)

Product Code	CSB-EP018895DLU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O18413
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MTVTNRMEIE SAYHKGEGFR SYYIQKIEEL QLVVAEKHQN LRRLQAQRNE LNAKVRMLRE ELQLLQEQGS YVGEVVKPMD KKKVLVKVHP EGKFFVVDLKD NIDINDVTPN CRVALRNESY TLHKILPNKV DPLVSLMMVE KVPDSTYEMV GGLDKQIKEI KEVIELPVKH PELFDALGIA QPKGVLVLYGP PGTGKTLLAR AVAHHTECTF IRVSGSELVQ KFIGEGSRMV RELFVMAREH APSIIFMDEI DSIGSSRIES GSGGDSEVQR TMLELLNQLD GFEATKNIKV IMATNRIDIL DPALLRPGRI DRKIEFPPPN EEARLDILKI HSRKMNLTRG INLRKIAELM PGASGAEVKG VCTEAGMYAL RERRVHVTQE DFEMAVAKVM QKDSEKNMSI KKLWK
Source	E.coli
Target Names	Rpt6
Protein Names	Recommended name: 26S protease regulatory subunit 8
Expression Region	1-405
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.