



Recombinant *Drosophila melanogaster* 26S protease regulatory subunit 4 (Pros26.4)

Product Code	CSB-EP018888DLU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P48601
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MGQNQSAQGG AGEKKDDKDK KKKYEPIPT RVGKKKRRAK GPDAAMKLPQ VTPHTRCRLK LLKLERIKDY LMMEDEFIRN QERLKPQDEK NEEERSKVDD LRGTPMSVGN LEEIIDDNHA IVSTSVGSEH YVSILSFVDK DQLEPGCSVL LNHKVHAVVG VLSDDTDP MV TVMKLEKAPQ ETYADIGGLD TQIQEIKESV ELPLTHPEYY EEMGIKPPKG VILYGPPTGTG KTL LAKAVAN QTSATFLRVV GSELIQKYL G DGPKLVRELF RVAEEHAPSI VFIDEIDAVG TKRYDSNSGG EREIQR TMLE LLNQLDGFDS RGDVKVIMAT NRIETLDPAL IRPGRIDRKI EFPLPDEKTK RRIFTIHTSR MTLAEDVNLS ELIMAKDDL S GADIKAICTE AGLMALRERR MKVTNEDFKK SKESVLYRKK EGTPEGLYL
Source	<i>E.coli</i>
Target Names	Rpt2
Protein Names	Recommended name: 26S protease regulatory subunit 4 Short name= P26s4
Expression Region	1-439
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.