



Recombinant *Drosophila melanogaster* 26S proteasome non-ATPase regulatory subunit 4 (Pros54)

Product Code	CSB-MP018908DLU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P55035
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MVLESTMICF DNSDFQRNGD YFPTRLIVQR DGINLVCLTK LRSNPENNVG LMTLSNTVEV LATLTSDAGR IFSKMHLVQP KGEINLLTGI RIAHLVLKHR QGKNHKMRIV VFBGSPINHE EGDLVKQAKR LKKEKVNVDI VSFGDHGNNN EILTAFINAL NGKDGTGSHL VSVPRGSVLS DALLSSPIQ GEDGMGGAGL GGNVFEFGVD PNEDPELALA LRVSMEEQRRQ RQESEQRRAN PDGAPPTGGD AGGGGGVSGS GPGNEESAGA ENEANTEEAM LQRALALSTE TPEDNLPDFA NMTEEEQIAF AMQMMSQDAP DDSVTQQAKR PKTDEANAPM DVDEDYSEVI GDPAFLQSVL ENLPGVDPQS EAVRDAVGSL NKDKDKKSDG KDSQKK
Source	Mammalian cell
Target Names	Rpn10
Protein Names	Recommended name: 26S proteasome non-ATPase regulatory subunit 4 Alternative name(s): 26S proteasome regulatory subunit RPN10 26S proteasome regulatory subunit S5A 54 kDa subunit of mu particle Multiubiquitin chain-binding protein
Expression Region	1-396
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.