



Recombinant *Drosophila melanogaster* Protein escargot (esg)

Product Code	CSB-EP326585DLU
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.	P25932
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MHTVEDMLVE KNYSKCLPKK RPYNYQFEAP QNHSNTPNEP QDLCVKKMEI LEENPSEELI NVSDCCCEDEG VDVHTDDEH IEEEDVDV DVSDPNQQTQ AAALAAAAAV AAAAAASVVV PTPTYPKYPW NNFHMSPYTA EFYRTINQQG HQILPLRGDL IAPSSPSDSL GLSPPPHHY LHGRASSVSP PMRSEIHRP IGVRQHRFLP YPQMPGYPSL GGYTHTHHHH APISPAYSEN SYYSMRSMTTP ESSCSSSLPE DLCLKHKNLN LNLNTSQPGE QAAAKTGMS PETMPNASAK KDKNQPPRYQ CPDCQKSYST FSGLTKHQF HCPAAEGNQV KKSFSCKDCD KTYVSLGALK MHIRTHTLPC KCNLCGKAFA RPWLLQGHIR THTGKPFSC QHCHRAFADR SNLRAHLQTH SDIKKYSCTS CSKTFSRMSL LTKHSEGGCP GGSAGSSSSS ELNYAGYAEP
Source	E.coli
Target Names	esg
Protein Names	Recommended name: Protein escargot Alternative name(s): Protein fleabag
Expression Region	1-470
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.