



Recombinant Drosophila melanogaster Retrovirus-related Env polyprotein from copia-like transposable element 17.6 (env)

Product Code	CSB-EP366127DLU-B
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.	P04283
Product Type	Recombinant Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	≥85% (SDS-PAGE)
Sequence	MLITTVHGQQ IEINNIDTNH GYLLFSDKPV QIPSSFEHHC LRINLTEIDT IADYFEQRLR TDYHAPQVKF LYNKMRRELA GIALRHRNKR GLINIVGSVF KYLFGTLDEN DRVDIQRKLE TNAHNSVNLH ELNDAIQLIN DGMQKIQNYE NNSNIINSL YELMQFTEYI EDVEMGMQLS RLGLFNP KLL NYDKLENVNS QNILNIKTST WINYNDNQLL IISHIPINFS LINTVKIIPY PDSNGYQLEY TDTQSYFERE NKVYNNENKE INNECVTNII KHLKPICNFE SIHTDEIIKY IEPNTIVTWN LTQTS LKQNC QNSFNNIKIK GNKMIKVTQC KIEINSIILS ENLFKPEIDL TPLYTPLNIT KIKTVKHNDI NEMISQNNIT LYIFMTTVII ILILLYLYLR YVSFNPFMML YAKLKLKRNQ NQNTAQQIEM EDVPLPLLYP SIPAQV
Source	E.coli
Target Names	env
Protein Names	Recommended name: Retrovirus-related Env polyprotein from copia-like transposable element 17.6
Expression Region	1-456
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.



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