



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

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| Product Code | CSB-YP366127DLU |
| 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 YAKLKL RKNQ NQNTAQQIEM EDVPLPLLYP SIPAQV |
| Source | Yeast |
| 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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