



Recombinant *Drosophila melanogaster* Hsp90 co-chaperone Cdc37 (Cdc37)

| | |
|--------------------------|--|
| Product Code | CSB-EP634505DLU |
| Abbreviation | Cdc37 |
| 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. | Q24276 |
| Product Type | Recombinant Protein |
| Immunogen Species | <i>Drosophila melanogaster</i> (Fruit fly) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MVDYSKWKNI EISDDEDDTH PNIDTPSLFR WRHQARVERM AEMDHEKDEL KKKRQSYQAR LMDVKERISK KDGDEEALKK ELEKIEAEGK ELDRIESEMI KKEKTPWNV DTISKPGFEK TVINKKAGRK PDENLSEEER EQRMKQFVKE NEKLCQQYGM LRKYDDSKRF LQEHLHLVGE ETANYLVIWS INLEMEEKHE LMAHVAHQCI CMQYILELAK QLDVDPRACV SSFFSKIQC HPEYRAQFDS EIEGFKGRIQ KRAQEKIQEA IAQAEERERK ERLGPGGLDP ADVFESLPDE LKACFESRDV ELLQKTIAAM PVDVAKLHMK RCVDSGLWVP NAADLEGDKK EEDSDDVAG GEEKTDDAKS ESAAKEPIY TGVSTEDVD |
| Source | E.coli |
| Target Names | Cdc37 |
| Protein Names | Recommended name: Hsp90 co-chaperone Cdc37 Alternative name(s): Hsp90 chaperone protein kinase-targeting subunit Protein enhancer of sevenless 3B |
| Expression Region | 1-389 |
| 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. |