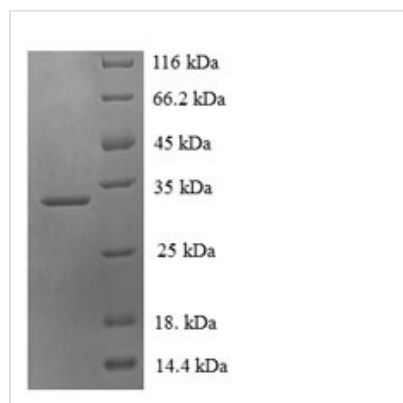




# Recombinant Human PDZ domain-containing protein 11 (PDZD11)

|                          |   |
|--------------------------|---|
| <b>Product Code</b>      | CSB-EP707840HU  |
| <b>Abbreviation</b>      | Recombinant Human PDZD11 protein  |
| <b>Storage</b>           | 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. |
| <b>Uniprot No.</b>       | Q5EBL8  |
| <b>Alias</b>             | ATPase-interacting PDZ protein;Plasma membrane calcium ATPase-interacting single-PDZ protein ;PMCA-interacting single-PDZ protein   |
| <b>Product Type</b>      | Recombinant Protein   |
| <b>Immunogen Species</b> | Homo sapiens (Human)  |
| <b>Purity</b>            | Greater than 90% as determined by SDS-PAGE.   |
| <b>Sequence</b>          | MDSRIPYDDYPVVFLPAYENPPAWIPPHERVHHPDYNNELTQFLPRTITLKKPP<br>GAQLGFNIRGGKASQLGIFISKVIPDSDAHRAGLQEGDQVLAVNDVDFQDIEHS<br>KAVEILKTAREISMRVRFFPYNHYHRQKERTVH   |
| <b>Research Area</b>     | Cell Biology  |
| <b>Source</b>            | E.coli  |
| <b>Target Names</b>      | PDZD11  |
| <b>Expression Region</b> | 1-140aa   |
| <b>Notes</b>             | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.   |
| <b>Tag Info</b>          | N-terminal 6xHis-SUMO-tagged  |
| <b>Mol. Weight</b>       | 32.1kDa   |
| <b>Protein Length</b>    | Full Length   |

## Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.



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**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.

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**Shelf Life**

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