



Recombinant Mouse Calcyclin-binding protein (Cacybp)

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|--------------------------|--|
| Product Code | CSB-BP875155MO |
| Abbreviation | Cacybp |
| 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. | Q9CXW3 |
| Product Type | Recombinant Protein |
| Immunogen Species | Mus musculus (Mouse) |
| Purity | ≥85% (SDS-PAGE) |
| Sequence | ASVLEELQK DLEEVKVLLE KSTRKRLRDT LTSEKSKIET ELKNKMQQKS QKKPELDNEK PAAVVAPLTT GYTVKISNYG WDQSDKFVKI YITLTGVHQQV PTENVQVHFT ERSFDLLVKN LNGKNYSMIV NLLKPISE SSSKKVKTDT VIILCRKKA E NTRWDYLTQV EKECKEKEKP SYDTEADPSE GLMNVLKKIY EDGDDDMKRT INKAWVESRE KQAREDTEF |
| Source | Baculovirus |
| Target Names | Cacybp |
| Protein Names | Recommended name: Calcyclin-binding protein Short name= CacyBP Alternative name(s): Siah-interacting protein |
| Expression Region | 2-229 |
| 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 of Mature Protein |
| Target Details | This protein is a calcyclin binding protein. It may be involved in calcium-dependent ubiquitination and subsequent proteosomal degradation of target proteins. It probably serves as a molecular bridge in ubiquitin E3 complexes and participates in the ubiquitin-mediated degradation of beta-catenin. Two alternatively spliced transcript variants encoding different isoforms have been found for this gene. |
| 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, |



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