



Recombinant Mouse Rhophilin-1 (Rhpn1)

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| Product Code | CSB-BP720238MO |
| Abbreviation | Rhpn1 |
| 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. | Q61085 |
| Product Type | Recombinant Protein |
| Immunogen Species | Mus musculus (Mouse) |
| Purity | ≥85% (SDS-PAGE) |
| Sequence | MILEERPDGQ GTGEESSRPQ DDGSIRKGYG SFVQNQPGQL QSHRARLHQQ ISKELRMRTG AENLYRATSN TWVRETVALE LSYVNSNLQL LKEELAELST SVDVDQPEGE GITIPMIPLG LKETKELDWA TPLKELISEH FGEDGTSFET EIQELEDLRQ ATRTPSRDEA GLDLLAAYYS QLCFLDARFF SPSRSPGLLF HWYDSLTVGP AQQRALAFEK GSVLFNIGAL HTQIGARQDC SCTEGTNHAA EAFQRAAGAF RLLRENFSHA PSPDMSAASL SMLEQLMIAQ AQECIFKGLL LPASATPDIC PDQLQLAQEA AQVATEYGLV HRAMAQPPVR DYLPAWWTNL AHVKAHFCA LAHYHAAMAL CESHPAKGEL ARQEHVFPQS TPHEPLGPTL PQHPEDRRKL AKAHLKRAIL GQEEALRLHT LCRVLRKVDL LQVVVTQALR RSLAKYSQLE REDDFEATE APDIQPKTHQ TPEGPLSVFS TKNRWQLVGP VHMTRGEGSF GFTLRGDSPV LIAAVVPGGQ AESAGLKEGD YIVSVNGQPC KWWKHLEVVT QLRSMGEEGV SLQVVSLGPS PEPRGTGPRR AALLWNQREC GFETPMPTRT RPWPILGWSR KNKQGKTGSH PDPCTNRNCV TCP |
| Source | Baculovirus |
| Target Names | Rhpn1 |
| Protein Names | Recommended name: Rhophilin-1 Alternative name(s): GTP-Rho-binding protein 1 |
| Expression Region | 1-643 |
| 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

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