



Recombinant Rat Janus kinase and microtubule-interacting protein 1 (Jakmip1)

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|--------------------------|---|
| Product Code | CSB-BP663560RA |
| Abbreviation | Jakmip1 |
| 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. | Q3SWS9 |
| Product Type | Recombinant Protein |
| Immunogen Species | Rattus norvegicus (Rat) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MSKKGRSKGE KPETETDSVQ MANEELRAKL TNIQIEFQQE KSKVGKLRER LQEAKLEREQ EQRRHTAYIS ELKAKLHEEK TKELQALREA LIRQHEQEAA RTAKIKEGEL QRLQATLNVL RDGAADKVKT ALLADAREEA RRTFDGERQR LQQEILELKA ARKQAEALS NCMQADKAKA ADLRAAYQAH QDEVHRIKRE CERDIRRLMD EIKGKERVIL ALEKELGVQA GQTQRLLLQK EALDEQLVQV KEAERHHSSP KRELPPGIGD MAELMGGQDQ HMDERDVRRF QLKIAELNSV IRKLEDRNTL LADERNELLK RSRETEVQLK PLVEKNKRMN KKNEDLLHSI QRMEEKLKSL TRENEMKEK LSAQASLKRH TSLNDLSLTR DEQEIEFLRL QVLEQQHVID DLSLERERLL RSKRHRGKSL KPPKKHVET FFGFDEESVD SETLSETSYN TDRTRTPAT PEEDLDETTT REEADLRFCQ LTREYQALQR AYALLQEQVG GTLDAEREAR TREQLQADLL RCQAKIEDLE KLLVEKGQDA AWVEEKQVLM RTNQDLLEKI YRLEMEENQL KSEMQDAKDQ NELLEFRVLE LEVRDSICCK LSNAGADILFE PKLKFV |
| Source | Baculovirus |
| Target Names | Jakmip1 |
| Protein Names | Recommended name: Janus kinase and microtubule-interacting protein 1 Alternative name(s): Multiple alpha helices and RNA-linker protein 1 Short name= Marlin-1 |
| Expression Region | 1-626 |
| 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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