



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

Product Code	CSB-EP663560RA-B
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	E.coli
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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