



Recombinant Mouse NF-kappa-B essential modulator (Ikbkg)

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| Product Code | CSB-EP011574MO-B |
| Storage | Store at -20°C, for extended storage, conserve at -20°C or -80°C. |
| Uniprot No. | O88522 |
| Product Type | Recombinant Protein |
| Immunogen Species | Mus musculus (Mouse) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MNKHPWKNQL SEMVQPSGGP AEDQDMLGEE SSLGKPAMLH LPSEQGTPET LQRCLEENQE LRDAIRQSNQ MLRERCEELL HFQVSQREEK EFLMCKFQEA RKLVERLSLE KLDLRSQREQ ALKELEQLKK CQQQMAEDKA SVKAQVTSLL GELQESQSRL EAATKDRQAL EGRIRAVSEQ VRQLESEREV LQQQHSVQVD QLRMQNQSVE AALRMERQAA SEEKRKLAQL QAAYHQLFQD YDSHIKSSKG MQLEDLRQQL QQAEEALVAK QELIDKLKEE AEQHKIVMET VPVLKAQADI YKADFQAERH AREKLVEKKE YLQEQLEQLQ REFNKLKVG C HESARIEDMR KRHVETPQPP LLPAPAHHSF HLALS NQRRS PPEEPPDFCC PKCQYQAPDM DTLQIHVMEC IE |
| Source | E.coli |
| Target Names | Ikbkg |
| Protein Names | Recommended name: NF-kappa-B essential modulator Short name= NEMO Alternative name(s): Ikb kinase-associated protein 1 Short name= IKKAP1 Short name= mFIP-3 Inhibitor of nuclear factor kappa-B kinase subunit gamma Shor |
| Expression Region | 1-412 |
| 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 | 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. |