



Recombinant Human MAD2L1-binding protein (MAD2L1BP)

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| Product Code | CSB-EP624009HU |
| Abbreviation | MAD2L1BP |
| 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. | Q15013 |
| Product Type | Recombinant Protein |
| Immunogen Species | Homo sapiens (Human) |
| Purity | ≥85% (SDS-PAGE) |
| Sequence | MAAPEAEVLS SAAVPDLEWY EKSEETHASQ IELLETSSTQ EPLNASEAFC PRDCMVPVVF PGPVSQEGCC QFTCELLKHI MYQRQQLPLP YEQLKHFYRK PSPQAEEMLK KKPRATTEVS SRKCQQALAE LESVLSHLED FFARTLVPRV LILGGNALS PKEFYELDLS LLAPYSVDQS LSTAACLRRRL FRAIFMADAF SELQAPPLMG TVVMAQGHRN CGEDWFRPKL NYRVPSRGHK LTVTLSCGRP SIRTAWEDY IWFQAPVTFK GFRE |
| Source | E.coli |
| Target Names | MAD2L1BP |
| Protein Names | Recommended name: MAD2L1-binding protein Alternative name(s): Caught by MAD2 protein |
| Expression Region | 1-274 |
| 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 |
| Target Details | This protein was identified as a binding protein of the MAD2 mitotic arrest deficient-like 1 (MAD2/MAD2L1). MAD2 is a key component of the spindle checkpoint that delays the onset of anaphase until all the kinetochores are attached to the spindle. This protein may interact with the spindle checkpoint and coordinate cell cycle events in late mitosis. Alternatively spliced transcript variants encoding distinct isoforms have been observed. |
| 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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