



Recombinant Human MAP/microtubule affinity-regulating kinase 4 (MARK4)

Product Code	CSB-EP013499HU-B
Abbreviation	MARK4
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.	Q96L34
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MSSRTVLAPG NDRNSDTHGT LGSGRSSDKG PSWSSRSLGA RCRNSIASCP EEQPHVGNYS LLRTIGKGNF AKVKLARHIL TGREVAIKII DKTQLNPSSL QKLFREVRIM KGLNHPNIVK LFEVIETEK LYLVMYASA GEVFDYLVSH GRMKEKEARA KFRQIVSAVH YCHQKNIVHR DLKAENLLLD AEANIKIADF GFSNEFTLGS KLDTF CGSPP YAAPELFQ GK KYDGPEVDIW SLGVILYTLV SGSLPFDGHN LKELRERVLR GK YRVPFYMS TDCESILRRF LVLNPAKRCT LEQIMKDKWI NIGYEGEELK PYTEPEEDFG DTKRIEVMVG MGYTREEIKE SLTSQKYNEV TATYLLLGRK TEEGGDRGAP GLALARVRAP SDDTNGTSSS KGTSHSKGQR SSSSTYHRQR RHSDFCGPSP APLHPKRSPT STGEAELKEE RLPGRKASCS TAGSGSRGLP PSSPMVSSAH NPNKAEIPER RKDSTSTPNN LPPSMMTRRN TYVCTERPGA ERPSLLPNGK ENSSGTPRVP PASPSSHSLA PPSGERSRLA RGSTIRSTFH GGQVRDRRAG GGGGGGVQNG PPASPTLAHE AAPLPAGRPR PTTNLF TKLT SKLTRRVADE PERIGGPEVT SCHLPWDQTE TAPRLLRFPW SVKLTSSRPP EALMAALRQA TAAARCRCRQ PQPFLACLH GGAGGPEPLS HFEVEVCQLP RPGLRGVLF R RVAGTALA FR TLVTRISNDL EL
Source	E.coli
Target Names	MARK4
Protein Names	Recommended name: MAP/microtubule affinity-regulating kinase 4 EC=2.7.11.1 Alternative name(s): MAP/microtubule affinity-regulating kinase-like 1
Expression Region	1-752
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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