



Recombinant Human RNA-binding protein Musashi homolog 2 (MSI2)

Product Code	CSB-EP836197HU-B
Abbreviation	MSI2
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.	Q96DH6
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MEANGSQGTS GSANDSQHDP GKMFIGGLSW QTSPDSL RDY FSKFGEIREC MVMRDPTTKR SRGFGFVTFA DPASVDKVLG QPHHELDSKT IDPKVAFPRR AQPKMVTRTK KIFVGGLSAN TVVEDVKQYF EQFGKVEDAM LMFDKTTNRH RGFGFVTFEN EDVVEKVCEI HFHEINNKMV ECKKAQPKEV MFPPGTRGRA RGLPYTMDAF MLGGMGLGYP NFVATYGRGY PGFAPSYGYQ FPGFPAAYG PVAAA AVAAA RGS GSNPARP GGFPGANSPG PVADLYGPAS QDSGVGNYIS AASPQPGSGF GHGIAGPLIA TAFTNGYH
Source	E.coli
Target Names	MSI2
Protein Names	Recommended name: RNA-binding protein Musashi homolog 2 Short name= Musashi-2
Expression Region	1-328
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 gene encodes a protein containing two conserved tandem RNA recognition motifs. Similar proteins in other species function as RNA-binding proteins and play central roles in posttranscriptional gene regulation. Two transcript variants encoding distinct isoforms have been identified for this gene.
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,



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