



Recombinant Mouse Protein mab-21-like 2 (Mab21I2)

Product Code	CSB-EP804385MO
Abbreviation	Mab21I2
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.	Q8BPP1
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MIAAQAKLVY QLNKYYTERC QARKAAIAKT IREVCKVVSD VLKEVEVQEP RFISLSEID ARYEGLEVIS PTEFEVVLVYL NQMGVFNVD DGSLPGCAVL KLSDGRKRSM SLWVEFITAS GYLSARKIRS RFQTLVAQAV DKCSYRDVVK MIADTSEVKL RIRERYVVQI TPAFKCTGIW PRSAAQWPMP HIPWPGPNRV AEVKAEGFNL LSKECYSLTG KQSSAESDAW VLQFGAEENR LLMGGCRNKC LSVLKTLRDR HLELPGQLN NYHMKTLLEY ECEKHPRETD WDEACLGDR NGILLQLISC LQCRRCPHYF LPNLDLFQGK PHSALSAAK QTWRLAREIL TNPKSLDKL
Source	E.coli
Target Names	Mab21I2
Protein Names	Recommended name: Protein mab-21-like 2
Expression Region	1-359
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 is similar to the <i>C. elegans</i> MAB-21 cell fate-determining gene, a downstream target of transforming growth factor-beta signaling. It is thought that this gene may be involved in neural development. This protein is primarily nuclear, although some cytoplasmic localization has 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	The shelf life is related to many factors, storage state, buffer ingredients,



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