



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

<b>Product Code</b>	CSB-EP804385MO-B
<b>Abbreviation</b>	Mab21I2
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q8BPP1
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	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 HLELPGQPLN NYHMKTLLEY ECEKHPRETD WDEACLGDR LNGILLQLISC LQCRRCPHYF LPNLDLFQGK PHSALSAAK QTWRLAREIL TNPKSLDKL
<b>Source</b>	E.coli
<b>Target Names</b>	Mab21I2
<b>Protein Names</b>	Recommended name: Protein mab-21-like 2
<b>Expression Region</b>	1-359
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Target Details</b>	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.
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.