



# Recombinant Human Protein mab-21-like 1 (MAB21L1)

<b>Product Code</b>	CSB-EP623800HU-B
<b>Abbreviation</b>	MAB21L1
<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>	Q13394
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MIAAQAKLVY HLNKYYNEKC QARKAAIAKT IREVCKVVSD VLKEVEVQEP RFISLNMED NRYEGLEVIS PTEFEVVLYL NQMGVFNFDV DGSLPGCAVL KLSDGRKRSM SLWVEFITAS GYLSARKIRS RFQTLVAQAV DKCSYRDVVK MVADTSEVKL RIRDRYVVQI TPAFKCTGIW PRSAAHWPLP HIPWPGPNRV AEVKAEGFNL LSKECHSLAG KQSSAESDAW VLQFAEAENR LQMGGCRKKK LSILKTLRDR HLELPGQPLN NYHMKTLVSY ECEKHPRESW WDESCLGDR LNGILLQLISC LQCRRCPHYF LPNLDFQGK PHSALENAAK QTWRLAREIL TNPKSLEKL
<b>Source</b>	E.coli
<b>Target Names</b>	MAB21L1
<b>Protein Names</b>	Recommended name: Protein mab-21-like 1
<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 MAB-21 cell fate-determining gene found in <i>C. elegans</i> . It may be involved in eye and cerebellum development, and it has been proposed that expansion of a trinucleotide repeat region in the 5' UTR may play a role in a variety of psychiatric disorders.
<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.