



Recombinant Mouse Protein mab-21-like 1 (Mab2111)

Product Code	CSB-EP013296MO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O70299
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MIAAQAKLVY HLNKYNEKC QARKAAIAKT IREVCKVVSD VLKEVEVQEP RFISLNEMD NRYEGLEVIS PTEFEVLYL NQMGVFNVD DGSLPGCAVL KLSDGRKRSM SLWVEFITAS GYLSARKIRS RFQTLVAQAV DKCSYRDVVK MVADTSEVKL RIRDYVQI TPAFKCTGIW PRSAAHWPLP HIPWPGPNRV AEVKAEGFNL LSKECHSLAG KQSSAESDAW VLQFAEAENR LQMGGCRKKC LSILKTLRDR HLELPGQPLN NYHMKTLVSY ECEKHPRESW WDESCLGDR NGILLQLISC LQCRRCPHYF LPNLDLFQGG PHSALENAAK QTWRLAREIL TNPKSLEKL
Source	E.coli
Target Names	Mab2111
Protein Names	Recommended name: Protein mab-21-like 1
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 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.
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, 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.