



Recombinant *Xenopus tropicalis* Protein mab-21-like 2 (mab21I2)

Product Code	CSB-EP013297XBF
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A4IIW0
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus tropicalis</i> (Western clawed frog) (<i>Silurana tropicalis</i>)
Purity	>85% (SDS-PAGE)
Sequence	MIAAQAKLVY QLNKYYSERC QARKAAIAKT IREVCKVVSD VLKEVEVQEP RFISSLTEID ARYEGLEVVS PTEFEVLYL NQMGVFNVD DGSLPGCAVL KLS DGRKRSM SLWVEFITAS GYLSARKIRS RFQTLVAQAV DKCSYRDVVK MIADTSEVKL RIRERYIVQI TPAFKCTGIW PRSAAQWPLP HIPWPGPNRV AEVKAEGFNL LSKECYSLTG KQSSAESDAW VLQFAEAENR LLLGGCRSKC LSVLKTLRDR HLELPGQPLN NYHMKTL LLY ECEKHPRETD WDEACLGDR L NGILLQLISC LQCRRCPHYF LPNLDLFQ GK 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
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.