



Recombinant *Xenopus laevis* Coronin-2B (coro2b)

Product Code	CSB-EP735324XBE-B
Abbreviation	coro2b
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.	Q6DJD8
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus laevis</i> (African clawed frog)
Purity	≥85% (SDS-PAGE)
Sequence	MSWRPQYRCS KFRNVYGKVA SRENCYDCIP ITKNVHDNHF CAVNPKFLAI VTESAGGGSF FVIPLHQTGR IEPNYPKVCG HQGTVLDIKW NPFIIENIIAS CSEDTSVRIW EIPDGGLKRN MTEAVLELYG HSRRVGLIEW HPTAINILFS AGYDYKILIW NLDVGEAVKM IDCHTDVILC MSFNTDGSLM ATTCKDKKLR VLEPRSGRVL QETTCKNHKV TRVFFGDMK RLLTTGVSKW NTRQIALWDQ EDLSMPVTEE EIDGLSGLLF PFYDVDTHML YLAGKGDGNI RYYEITAEKP YLTYLMEFRS PAPQKGLGVM PKHGLDVSAC EIFRFYKLVT LKNQIEPISM IVPRRSYNYQ EDIYPMTSGT EPALSPDEWL RGVNKGPMVL SLKEGYRKEN KAIYKAPVKE KKSLLVNGID LLENVPPRTE NELLRMFFKQ QEEIRRLKEQ LSQRDLLVRQ LELELKNLRN SPKDS
Source	E.coli
Target Names	coro2b
Protein Names	Recommended name: Coronin-2B
Expression Region	1-475
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.