



Recombinant *Xenopus laevis* Septin-2B (sept2-b)

Product Code	CSB-EP717514XBE-B
Abbreviation	sept2-b
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.	Q63ZQ1
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus laevis</i> (African clawed frog)
Purity	≥85% (SDS-PAGE)
Sequence	MSKQQAQFTN PETPGYVGFA NLPNQVHRKS VRKGFEFTLM VVGESGLGKS TLINSLFLTD LYPERVVPGA ANKIERTVEI EASTVEIEER GVKLRLTVVD TPGYGDAMNC VDCFKPIISY VDNQFERYLH DESGLNRRHI VDNRVHCCFY FISPFHGHLK PLDVEFMKAL HNKVNIVPVI AKADTLTLRE RERLKRRVLD EIEERGIKIY HLPDAESDED EDFKEQTRLL KASIPFTVVG SNQLIEAKGK KVRGRLYPWG VVEVENPEHN DFLKLRTMLI THMQDLQEVT QDLHYENFRS ERLKKGGASK VENVEVTKDQ MLQEKEAELR RMQEMIARMQ AQMQUIQSQSG DV
Source	E.coli
Target Names	sept2-b
Protein Names	Recommended name: Septin-2B
Expression Region	1-352
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.