



Recombinant *Xenopus laevis* C-terminal-binding protein 1 (ctbp1)

Product Code	CSB-EP897047XBE
Abbreviation	ctbp1
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.	Q9YHU0
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus laevis</i> (African clawed frog)
Purity	>85% (SDS-PAGE)
Sequence	MGSSHLLNKG LPLGIRPPIM NGPMHPRPLV ALLDGRDCTV EMPILKDVAT VAFCDQAQSTQ EIHEKVLNEA VGALMYHTIT LTREDLEKFK ALRIIVRIGS GFDNIDIKSA GDLGIAVCNV PAASVEETAD STMCHILNLY RRTTWLHQAL REGTRVQSVE QIREVASGAA RIRGETLGII GLGRVQGAVA LRAKTFGFNV FFYDPYLSDG IERALGLQRV STLQDLLFHS DCVTLHCGLN EHNHHLINDF TIKQMRQGAF LVNTARGGLV DEKALAQALK EGRIRGAALD VHESEPFST QGPLKDAPNL ICTPHAAWYS EQASIEMREE AAREIRRAIT GRIPDSLKNC VNKDHLTAAT HWASMDPGVV HPELNGGAYR YPQGVVSVAP AGLPAAVEGI VPSAMSLSHA HPAVAHPPHA PSPGQTIKPE ADRDHPSDQL
Source	E.coli
Target Names	ctbp1
Protein Names	Recommended name: C-terminal-binding protein 1 Short name= CtBP1 EC= 1.1.1.- Alternative name(s): C-terminal-binding protein A
Expression Region	1-440
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.