Recombinant Xenopus laevis Transcription factor Sox-17-alpha-B (sox17a-b)

Product Code	CSB-MP845897XBE
Abbreviation	sox17a-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.	Q90ZH9
Product Type	Recombinant Protein
Immunogen Species	Xenopus laevis (African clawed frog)
Purity	>85% (SDS-PAGE)
Sequence	MSSPDGGYGS DDQNQGKCSV PIMMSGLGQC QWSEPMTSLG EGKLKSDANS RSKAEGRIRR PMNAFMVWAK DERKRLAQQN PDLHNAELSK MLGKSWKALS LAEKRPFVEE AERLRVQHMQ DHPNYKYRPR RRKQVKRMKR AENGFMHMTE AQESAVMGTD GRMCLENFNL GFHEQTYPQL PQASHYREPQ AMAPHYDGYS LPTPESSPLD LAEADPVFFT SPAQDECQMM PYSYNSSYTH QHNSGASMLV RQMPQTEQIG EGSPVEGMMA CQSSPHMYYG QMYLPGSTRH HQHPQAGQPS PPPEAQQLGR ADQTQQADMM AEDRTEFEQY LSYVSKSDLG MNYHGQESVG PTADNGPISS VLSDATTAVY YCNYPSA
Source	Mammalian cell
Target Names	sox17a-b
Protein Names	Recommended name: Transcription factor Sox-17-alpha-B Short name= xSox17alpha2
Expression Region	1-377
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.