



Recombinant *Xenopus laevis* Calcium-responsive transactivator (ss18l1)

Product Code	CSB-YP732204XBE
Abbreviation	ss18l1
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.	Q6DDK1
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus laevis</i> (African clawed frog)
Purity	≥85% (SDS-PAGE)
Sequence	MSVAFASARP RGKGEVTQQT IQKMLDENHH LIQCIMDYQS KGKTAECTQY QQILHRNLVY LATIADSNQN MQSLLPAPPT QNMNLGPGGM SQTGPSQTLH SQGNLSEALG SSLPPSSIMQ GQISNGPNHV SMQQSGQTTL PTTTMSMAVS THGSAPGYSH TVPSSQNVPM QNQGSIGNYV SRANMNMPSN PVTMMHQAT SSHYTSAGAG SQHYQGQPSI AMMNQSSQGS SMMGQRPLGP YRPSQQGSSQ QYLGQEEYYS EQYGHSQGSS EAMTPQYYTD AGHGDYSYQQ SSYGEQSYER TFEDSSQHYY EGGNAQYSQQ QTGYQQGSGQ QQAYSQQQYS NQQNYPGQQQ GYVPAQGASS QYSGYQQGQG QQYASYRTSQ TTSTAQQQRP YGYEQGQYGN YQQ
Source	Yeast
Target Names	ss18l1
Protein Names	Recommended name: Calcium-responsive transactivator Alternative name(s): ss18-like protein 1
Expression Region	1-403
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.