



Recombinant *Xenopus laevis* Serum response factor (srf)

Product Code	CSB-MP022659XBE
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P23790
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus laevis</i> (African clawed frog)
Purity	>85% (SDS-PAGE)
Sequence	<p>MLPSNQAGVA GSGRGLGLAR RAGNGAGCPG IRGPGGQYSG SSGSSESGEE EDPGGRGIKR GLNELELPEQ GGAAGVVGYP GASGTVSGAK PGKKTRGRVK IKMEFIDNKL RRYTTFSKRK TGIMKKAYEL STLTGTQVLL LVASETGHVY TFATRLQPM ITSETGKALI QTCLNSPDSP PRSDPSTDQR MSATGFEETD LTYQVSESDS SGETKDSLKP AFTVTNLPGT SNIQTVPTTS TSMQVSSGHS FPITNYLAPV TSANGTVLKT EGGAMSSGGL MQIPAGFTLM SAGGAVAQQV PVQAIQVHSA AQASPSSDSS SELVQTSSSG TVTLPAAIMT SSVPTTVSGH MMYPSPHAVM YAPTQGLTDG GLAVLNAFSS APQMVSHTQ EQGGVQQVFL TAPPGTVQIP VSAVQLHQMT VIGQQSSGSN LTELQVVNLD TSNSNKND</p>
Source	Mammalian cell
Target Names	srf
Protein Names	Recommended name: Serum response factor Short name= SRF
Expression Region	1-448
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.