



# Recombinant *Xenopus laevis* Serum response factor (srf)

<b>Product Code</b>	CSB-EP022659XBE-B
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P23790
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Xenopus laevis</i> (African clawed frog)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	<p>MLPSNQAGVA GSGRGLGLAR RAGNGAGCPG IRGPGGQYSG  SSGSSESGEE EDPGGRGIKR GLNELELPEQ GGAAGVVGYP GASGTVSGAK  PGKTRGRVK 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>
<b>Source</b>	E.coli
<b>Target Names</b>	srf
<b>Protein Names</b>	Recommended name: Serum response factor Short name= SRF
<b>Expression Region</b>	1-448
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.