



Recombinant *Xenopus laevis* GATA-binding factor 3 (gata3)

Product Code	CSB-EP326091XBE-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.	P23773
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus laevis</i> (African clawed frog)
Purity	>85% (SDS-PAGE)
Sequence	MEVSAEQPRW VSHPHHPALL NGQHTDSHHQ VHNYMDPSQY PPPEDMDVLF NIDAQGNHVP SYYSNSVRTV PRYPPPHHGS LVCHPSILQS WTDGRKSLGG PHAASAWNLP FTKPSIHHNS PGGLSVYPPA SSASLATGHS SPHLFTFPPT PPKDVSPDPS ISTSGSTSSS RHEEKECVVS KYQVSLGDTG MKLESLHPRN SMSGIGG VSA HHPITTPDY YGAGLFQPGS ILDGSPTHFS SNARPKTRSS TEGRECVNCG ATSTPLWRRD GTGHYLCNAC GLYHKMNGQN RPLIKPKRRL SAARRAGTSC ANCQTTTTTL WRRNANGDPV CNACGLYYKL HNINRPLTMK KEGIQTRNRK MSSKSKKSKK FHDSLEDYPK SSSFSPAALS RHMSSLSHIP FSHSSHMLTT PTPMHPPSSL SFGPHHPSSM VTAMG
Source	E.coli
Target Names	gata3
Protein Names	Recommended name: GATA-binding factor 3 Alternative name(s): Transcription factor xGATA-3
Expression Region	1-435
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.