



# Recombinant *Xenopus laevis* Zinc finger protein ZIC 3 (zic3)

<b>Product Code</b>	CSB-BP026486XBE
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	O57311
<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>	MTMLLDGGPQ FPTLGVGGFG TARHHEMSNR DAGMGLNPFT EPHAAAFKL SPASHDLSSS QSSAFTPQAS GYASSLGHHA GQVPSYGGAA FNSTRDFLFR NRNSGIADSS SAGSQHGLFA NHGPPGIGEP PGHLIFPLH EQSSHTSSN GHVVGQMH LGLRGDIFGRP DPYRAVPSR TDHYAAAQFH NYNHMNMSMN VAAHHGQGAF FRYMRQPIKQ ELCKWLEES TMNHPQKTC DRTFSSMHELV THMTMEHVGG PEQNNHICYW EECPRGGKSF KAKYKLVNHI RVHTGEKPPF CFPFGCGKIF ARSENKIHK RTHTGEKPFK CEFEGCDRRF ANSSDRKKHM HVHTSDKPYI CKVCDKSYTH PSSLRKHMKV HESQGS DSSP AASSGYESAT PPAMVSANSE EPSKNSSATH QTNNNSHNTG LLPPNFNEWY V
<b>Source</b>	Baculovirus
<b>Target Names</b>	zic3
<b>Protein Names</b>	Recommended name: Zinc finger protein ZIC 3 Short name= XZic3 Short name= XIZic3 Alternative name(s): Zinc finger protein Zic3-A Zinc finger protein of the cerebellum 3
<b>Expression Region</b>	1-441
<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.