



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

<b>Product Code</b>	CSB-EP715698XBF-B
<b>Abbreviation</b>	zic3
<b>Storage</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.
<b>Uniprot No.</b>	Q6DJQ6
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Xenopus tropicalis</i> (Western clawed frog) ( <i>Silurana tropicalis</i> )
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MTMLLDGGPQ FPTLGVGGFG TARHHEMSNR DAGMGLNPFT EPHAAAFKL SPASHDLSSS QSSAFTPQAS GYANSLGHHA GQVPSYGGAA FNSTRDFLFR NRNSGIADST SAGGQHGLFA SHGPPGIGEP PGHLIFPGLH EQSSSHTSSN GHVVNGQMHL GLRGDIFGRP DPYRAVPSPR TDHYAAAQFH NYNHMNMSMN VAAHHGPGAF FRYMRQPIKQ ELCKWLEES PMNRPQKTCD RTFSSMHELV THMTMEHVGG PEQTNHICYW EECPRGGKSF KAKYKLVNHI RVHTGEKPFK CFPFGCGKIF ARSENKIHK RTHTGEKPFK CEFEGCDRRF ANSSDRKKHM HVHTSDKPYI CKVCDKSYTH PSSLRKHMKV HESQGSDDSP AASSGYESAT PPAMVSANSE EPSKNSSATH QTNSSSHNTG LLPPNFNEWY V
<b>Source</b>	E.coli
<b>Target Names</b>	zic3
<b>Protein Names</b>	Recommended name: Zinc finger protein ZIC 3 Alternative name(s): 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.