



Recombinant *Xenopus tropicalis* Protein LZIC (Izic)

Product Code	CSB-EP634704XBF-B
Abbreviation	Izic
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.	Q28D79
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus tropicalis</i> (Western clawed frog) (<i>Silurana tropicalis</i>)
Purity	>85% (SDS-PAGE)
Sequence	MASRGKSETI KLRQNLEEQ L DRLMQQLQDL EECREELDGD EYEETKKETL EQLSEFNDSL KKIMSGNMTL IDELGGMQLA IQAAISQAFK TPEVIRMF K KQPGQLRTRL AELDRDLMVG KLGRDLYTQQ KGEILIALQK LGKLSPEDE AFLSENAGAV FNQFQKVSEG LGSGDKVLAL ASIEVENTRK
Source	E.coli
Target Names	Izic
Protein Names	Recommended name: Protein LZIC Alternative name(s): Leucine zipper and CTNNBIP1 domain-containing protein Leucine zipper and ICAT homologous domain-containing protein
Expression Region	1-190
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.