



Recombinant *Xenopus laevis* Zinc finger protein SNAI2 (snai2)

Product Code	CSB-EP845938XBE-B
Abbreviation	snai2
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.	Q91924
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus laevis</i> (African clawed frog)
Purity	>85% (SDS-PAGE)
Sequence	MPRSFLVKKH FNSAKKPNYG ELDNHTVIIS PFLYERYPVS VLPQPDIYSS VAYSPITVWT GLLHPPLPSD LSPLSGYPSS LGRVSPPPQS DTSSKDHS GS ESPISDEEER LQTKLSDSHA IEAEKFQCSL CSKTYSTFSG LAKHKQLHCD AQSRKSFSCK YCEKEYVSLG ALKMHIRTHT LPCVCKICGK AFSRPWLLQG HIRTHTGEKP FSCPHCNRAF ADRSNLRAHL QTHSDVKKYQ CKNCCKTF SR MSLLHKHEES GCCVAH
Source	E.coli
Target Names	snai2
Protein Names	Recommended name: Zinc finger protein SNAI2 Alternative name(s): Protein slug-alpha Protein snail homolog 2 Snail protein homolog Slug Short name= xSlu
Expression Region	1-266
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.