



Recombinant *Xenopus tropicalis* Protein Wnt-11 (wnt11)

Product Code	CSB-EP026131XBF-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	B2GUT4
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus tropicalis</i> (Western clawed frog) (<i>Silurana tropicalis</i>)
Purity	>85% (SDS-PAGE)
Sequence	IKWLALAK TPLSLALNQS QHCKQLEGLV SSQMQLCRSN LELMQTIIHA AKEVKKTCIK AFTDMRWNC SIELAPTFHQ DLERGTRESA FVYALSAAAI SHTIARACTT GDIPGCSCAP IPGESPGPGY RWGGCADN LN YGILMGSKFS DAPMKMKKSG SQANKLMHLH NSEVGRQVLK ASLEMKCKCH GVSGSCSIKT CWRGLQELRE IALDLKTKYL SATKVVHRPM GTRKQLVPKD IDIRPVQETE MIYLQSSPDY CLKNEKMESH G THERQCNKT SNGSDSCDLM CCGRGYNPYM DKVVERCHCK YHWCCYVTCK KCERTVERYV CK
Source	E.coli
Target Names	wnt11
Protein Names	Recommended name: Protein Wnt-11 Alternative name(s): Protein Wnt-11-related
Expression Region	23-352
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 of Mature 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.