



Recombinant *Xenopus laevis* Protein Wnt-8b (wnt8b)

Product Code	CSB-YP026144XBE
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P31291
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus laevis</i> (African clawed frog)
Purity	>85% (SDS-PAGE)
Sequence	WSVNNFLM TGPKAYLIYS SSVAAGAQSG IEECKYQFAW DKWNCPERTL QLSSHGLRS DLNIHSTGAS PAGSGLYDTG PTSPVWSINF NRILFSRLES HFNKTFLSRL QIPFPQGHTV QSATSLSTGF LSPANRETAF VHAISYAGVM YTLTRNCSLG DFDNCGCDDS RINGQLGGQGW LWGGCSDNVG FGETISKQFV DPLETGQDAR AAMNLHNNEA GRKAVKSTMK RTCKCHGVSG SCTTQTCWLQ LPEFREVGN Y LKEYHKALK VDLFHGAGNS AASRGAI AET FRSISKKEIV HLEDSPDYCL ENKTLGLLGT EGRECLKRGK ALSKWEKRSC RRLCGDCGLA VKERRADMVS SCNCKFWCC AVKCEQCRKS VTKYFCVKKE KRGGGIPRKK ESKLKKKL
Source	Yeast
Target Names	wnt8b
Protein Names	Recommended name: Protein Wnt-8b Short name= XWnt-8b
Expression Region	23-428
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.