



Recombinant *Xenopus laevis* Wnt inhibitory factor 1 (wif1)

Product Code	CSB-BP026113XBE
Abbreviation	wif1
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.	Q9W6F8
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus laevis</i> (African clawed frog)
Purity	>85% (SDS-PAGE)
Sequence	DS LYMWIDAHQA RVLIGFEEDI LIVAEGKMAP FTHDFRKAQQ RMPAIPVNIH AMNFTWQATG QAEYFYEFLS LRSLDKGIMA DPTVNMPLLG TVPHKATVIQ VGFPCLGNQD GVAAFEVNV IVMNSEGNVIL QTPQNAIFFK TCQQA KCTGG CRNGGFCNDR HVCECPDGFY GPHCEKALCM PRCMNGGLCV TPGLCICPPG YGINCDKVN CTHCLNGGT CFYPGKCICP SGYEGEQCET SKCQQPCRNG GKCSGKNKCK CSKGYQGDLC SKPVCEPSCG AHGTCIEPNK CQCKEGWNGR YCNKKYGSNL MNALRPTGSR NRQHTPSPKR TEDRQALPES NYIW
Source	Baculovirus
Target Names	wif1
Protein Names	Recommended name: Wnt inhibitory factor 1 Short name= WIF-1
Expression Region	29-374
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.