



Recombinant *Xenopus tropicalis* SOSS complex subunit B1 (obfc2b)

Product Code	CSB-EP717964XBF
Abbreviation	obfc2b
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.	Q66K94
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus tropicalis</i> (Western clawed frog) (<i>Silurana tropicalis</i>)
Purity	≥85% (SDS-PAGE)
Sequence	MTTETFVKDV KPGLKNLSVL FIVLETGRVT KTKDGHEVRT CKVADKTGSI NISVWDDLGN FIQPGDIIRL TKGYSALFKG CLTLYTGRGG DLQKIGEFM VYSEVPNFSE PNPEYIAQQS QNKQAQAESG TGTNSHNSSS PAPPASDLEN GNGSNSSGPP THQSTAPTHS TSGRITRSQP NHSIPGAPNS VSNGKEPRRT GKR
Source	E.coli
Target Names	nabp2
Protein Names	Recommended name: SOSS complex subunit B1 Alternative name(s): Oligonucleotide/oligosaccharide-binding fold-containing protein 2B Sensor of single-strand DNA complex subunit B1 Sensor of ssDNA subunit B1 Short name= SOSS-B1 Sing
Expression Region	1-203
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.