



Recombinant *Xenopus laevis* RuvB-like 1 (ruvbl1)

Product Code	CSB-MP887606XBE
Abbreviation	ruvbl1
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.	Q9DE26
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus laevis</i> (African clawed frog)
Purity	>85% (SDS-PAGE)
Sequence	MKIEEVKSTT KTQRIATHSH VKGLGLDENG IAKQAAAGLV GQENAREACG VIVELIKSKK MAGRAVLLAG PPGTGKTALA LAIAQELGNK VPFCPMVGSE VYSTEIKKTE VLMENFRRAI GLRIRETKEV YEGEVTELT CENENPMGGY GKTISHVIIG LKTAKGTKQL KLDPSIYESL QKERVEVDV IYIEANSNAV KRQGRSDTYA TEFDLAEEY VPLPKGDVHQ KKEVIQDVTL HDLDVANARP QGGQDILSMM GQLMKPKKTE ITDKLRGQIN KVVNKYIDQG IAELVPGVLF IDEVHMLDIE CFTYLHRALE SSLAPIVIFA TNRGNCIIRG TEDVASPHGI PLDLLDRVMI IRTMLYTPQE MKQIIKIRAQ TEGINISEEA LNHLGEIGTK TTLRYSVQLL TPANLLAKIN GKDSIEKEHV EEINELFYDA KSSAKILAEQ QEKFMK
Source	Mammalian cell
Target Names	ruvbl1
Protein Names	Recommended name: RuvB-like 1 EC= 3.6.4.12 Alternative name(s): Pontin
Expression Region	1-456
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.