



# Recombinant Rat RuvB-like 1 (Ruvbl1)

<b>Product Code</b>	CSB-MP020598RA
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P60123
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Rattus norvegicus (Rat)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MKIEEVKSTT KTQRIASHSH VKGLGLDESG LAKQAASGLV GQENAREACG VIVELIKSKK MAGRAVLLAG PPGTGKTALA LAIAQELGSK VPFCPMVGSE VYSTEIKKTE VLMENFRRAI GLRIKETKEV YEGEVTELTP CETENPMGGY GKTISHVIIG LKTAKGTKQL KLDPSIFESL QKERVEAGDV IYIEANSGAV KRQGRCDTYA TEFDLAE EY VPLPKGDVHK KKEIIQDVTL HDLDVANARP QGGQDILSMM GQLMKPKKTE ITDKLRGEIN KVVNKYIDQG VAELVPGVLF VDEVHMLDIE CFTYLHRALE SSIPIVIFA SNRGNCVIRG TEDITSPHGI PLDLLDRVMI IRTMLYTPQE MKQIIKIRAQ TEGINISEEA LNHLGEIGTK TTLRYSVQLL TPANLLAKIN GKDSIEKEHV EEISELFYDA KSSAKILADQ QDKYMK
<b>Source</b>	Mammalian cell
<b>Target Names</b>	Ruvbl1
<b>Protein Names</b>	Recommended name: RuvB-like 1 EC= 3.6.4.12 Alternative name(s): 49 kDa TATA box-binding protein-interacting protein Short name= 49 kDa TBP- interacting protein DNA helicase p50 Pontin 52 TIP49a
<b>Expression Region</b>	1-456
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.