



Recombinant Drosophila melanogaster RuvB-like helicase 1 (pont)

Product Code	CSB-BP893279DLU
Abbreviation	pont
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.	Q9VH07
Product Type	Recombinant Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MKIEEVKSTV RTQRIAAHSH VKGLGLDEVG AAVHSAAGLV GQKAAREAAG IVVDLIKSKK MAGRALLLAG PPGTGKTAIA LAIAQELGNK VPFCPMVGSE VFSNEIKKTE VLMENFRRSI GLRIRETKEV YEGETELTP VETENPMGGY GKTISNVVIG LKTAKGTKQL KLDPSIFDAL QKEKVEVGDV IYIEANSGAV KRQGRSDTFA TFDLETEEY VPLPKGDVHK KKEVIQDVTL HDLDVANARP QGGQDVLSMM GQLMKPKKTE ITDKLRMEIN KVVNKYIDQG IAELVPGVLF IDEIHMLDLE TFTYLHKSLE SPIAPIVIFA TNRGRCVIRG TTDIVSPHGI PLDLLDRLLI IRTLLYSTAD MEQIIKLRAQ TEGQLQEENA FTRLSEIGTS STLRYAVQLL TPAHQMCKVN GRNQISKDDI EDVHSLFLDA KRSSKHLSEK NNKFML
Source	Baculovirus
Target Names	pont
Protein Names	Recommended name: RuvB-like helicase 1 EC= 3.6.4.12 Alternative name(s): Dpontin Short name= Dpon 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.