



# Recombinant Drosophila melanogaster DEAD-box helicase Dbp80 (Dbp80)

<b>Product Code</b>	CSB-YP524600DLU
<b>Storage</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.
<b>Uniprot No.</b>	O61305
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Drosophila melanogaster (Fruit fly)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MGDWAKKSED QEVSKLVDKL NLDSKSGEET DFDVADPAET SLLIKILGKG LVNTKLSLDL QQKNPNSPLH SVKTFEALHL KASLLKGIYA MGFNTPSKIQ ETALPTLLAD PPQNMIAQSQ SGTGKTAAFV LAMLSRVNVC LNHPQVLCLS PTYELAIQTG EVAARMGQFC REIKLRF AVR GEEVDRSKKI EEHILIGTPG KLLDWGIKFR LFDMMKISVF VLDEADVMIA TQGHHDQCIR IHKMLNPHCQ MLFFSATY GK EVMDFARLIV ADPTIIRLMR EEESLENIKQ YYVKCKNEEG KYNAIQNIYG CISVGQAIIF CHTKRATAAWL AAKMTSDGHS VAVLTGDLTV VQRLDVLDRF RSGLEKVLIT TNILSRGIDI EQLQVVVNFDPVLDLDGMAD CETYLHRIGR TGRFGKSGIA INLITDEKTM KVCSDIEKHF NKKIEVLNTD SADDIEKIGT
<b>Source</b>	Yeast
<b>Target Names</b>	Dbp80
<b>Protein Names</b>	Recommended name: DEAD-box helicase Dbp80 EC= 3.6.4.13
<b>Expression Region</b>	1-460
<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.