



# Recombinant Escherichia coli O6:K15:H31 UvrABC system protein B (uvrB)

<b>Product Code</b>	CSB-YP613017EGY
<b>Abbreviation</b>	uvrB
<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>	Q0TJR9
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Escherichia coli O6:K15:H31 (strain 536 / UPEC)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MSKPFKLNFAFKPSGDQPEAIRRLEEGLEDGLAHQTLGVTGSGKTFTIANVIA DLQRPT MVLAPNKTLAAQLYGEMKEFFPENAVEYFVSYYDYYQPEAYVPSSDTFIEKDA SVNEHIE QMRLSATKAMLERRDVVVVASVSAIYGLGDPDLYLKMMMLHLTVGMIIDQRAILR RLAELQ YARNDQAFQRGTFRVRGEVIDIFPAESDDIALRVELFDEEVERLSLFDPLTGQIV STIPR FTIYPKTHYVTPRERIVQAMEEIKEELAARRKVLENNKLLLEEQLRTQRTQFDLE MMNEL GYCSGIENYSRFLSGRGPGEPPPTLFDYLPADGLLVVDESHVTIPQIGGMYRG DRARKET LVEYGFRLPSALDNRPLKFEEFEALAPQTIYVSATPGNYELEKSGGDVVDQVV RPTGLLD PIIEVRPVATQVDDLLSEIRQRAAINERVLVTTLTKRMAEDLTEYLEEHGERVRY LHSDI DTVERMEIIRDRLRGEFDVVLGINLLREGLDMPEVSLVAILDADKEGFRLRSERSL IQTIG RAARNVNGKAILYGDKITPSMAKAIGETERREKQQKYNEEHGITPQGLNKKV VDILALG QNIAKTKAKGRGKSRPIVEPDNVPMDMSPKALQQKIHELEGLMMQHAQNLEF EEAAQIRD QLHLLRELFIAAS
<b>Source</b>	Yeast
<b>Target Names</b>	uvrB
<b>Protein Names</b>	Recommended name: UvrABC system protein B Short name= Protein UvrB Alternative name(s): Excinuclease ABC subunit B
<b>Expression Region</b>	1-673
<b>Notes</b>	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**

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