Recombinant Escherichia coli O139:H28 UvrABC system protein C (uvrC)

Product Code	CSB-EP420930EJD
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.	A7ZN37
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O139:H28 (strain E24377A / ETEC)
Purity	>85% (SDS-PAGE)
Sequence	MSDQFDAKAF LKTVTSQPGV YRMYDAGGTV IYVGKAKDLK KRLSSYFRSN LASRKTEALV AQIQQIDVTV THTETEALLL EHNYIKLYQP RYNVLLRDDK SYPFIFLSGD THPRLAMHRG AKHAKGEYFG PFPNGYAVRE TLALLQKIFP IRQCENSVYR NRSRPCLQYQ IGRCLGPCVE GLVSEEEYAQ QVEYVRLFLS GKDDQVLTQL ISRMETASQN LEFEEAARIR DQIQAVRRVT EKQFVSNTGD DLDVIGVAFD AGMACVHVLF IRQGKVLGSR SYFPKVPGGT ELSEVVETFV GQFYLQGSQM RTLPGEILLD FNLSDKTLLA DSLSELAGRK INVQTKPRGD RARYLKLART NAATALTSKL SQQSTVHQRL TALASVLKLP EVKRMECFDI SHTMGEQTVA SCVVFDANGP LRAEYRRYNI TGITPGDDYA AMNQVLRRRY GKAIDDSKIP DVILIDGGKG QLAQAKNVFA ELDVSWDKNH PLLLGVAKGA DRKAGLETLF FEPEGEGFSL PPDSPALHVI QHIRDESHDH AIGGHRKKRA KVKNTSSLET IEGVGPKRRQ MLLKYMGGLQ GLRNASVEEI AKVPGISQGL AEKIFWSLKH
Source	E.coli
Target Names	uvrC
Protein Names	Recommended name: UvrABC system protein C Short name= Protein UvrC Alternative name(s): Excinuclease ABC subunit C
Expression Region	1-610
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.
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