



Recombinant *Escherichia fergusonii* UPF0061 protein ydiU (ydiU)

Product Code	CSB-BP485049EOR
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.	B7LQ82
Product Type	Recombinant Protein
Immunogen Species	<i>Escherichia fergusonii</i> (strain ATCC 35469 / DSM 13698 / CDC 0568-73)
Purity	>85% (SDS-PAGE)
Sequence	<p>MTLSFTTRWRDELPATWTALNPTPLHNARLIWHNAELAHELAIPQSLFADNKG AGVWGGE ALLPGMSPLAQVYSGHQFGVWAGQLGDGRGILLGEQLLADGTTMDWHLKGA GLTPYSRMG DGRAVLRSTIRESLASEAMHYLGIPGTRSLAIVTSDTPVYRETTETGAMLMRLA QSHMRF GHFEHFYRRDIEKVQLLADFAIRHYWPHLQEEQDKYAIWFRDVVARTASLIAG WQTVGF AHGVMNTDNMSIMGLTLDYGPFGFLDDYNPQFICNHSDHQGRYSFDNQPAVA LWNLQRLA QTLSPFIAVNALNDALDSYKQVLLAVYGKRMQRKLGIFYTEQNNDNDLLNELFA LMAREGS DYTRTFRMLSQTEQNSASSPLRDEFIDRAAFDSWFSRYRARIQTEQVTDDER QLQMKS VN PAVVLNRNWLAQRAINDAQKGDMEELHRLHDVLRNPFNDRDDDYSRRPPEWG KRLEVSCSS</p>
Source	Baculovirus
Target Names	ydiU
Protein Names	Recommended name: UPF0061 protein ydiU
Expression Region	1-480
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.