Recombinant Escherichia coli O26:H11 Peroxyureidoacrylate/ureidoacrylate amidohydrolase RutB (rutB)

Product Code	CSB-YP514951EOI
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.	C8TNC1
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O26:H11 (strain 11368 / EHEC)
Purity	>85% (SDS-PAGE)
Sequence	MTTLTARPEA ITFDPQQSAL IVVDMQNAYA TPGGYLDLAG FDVSTTRPVI ANIQTAVTAA RAAGMLIIWF QNGWDEQYVE AGGPGSPNFH KSNALKTMRK QPQLQGKLLA KGSWDYQLVD ELVPQPGDIV LPKPRYSGFF NTPLDSILRS RGIRHLVFTG IATNVCVEST LRDGFFLEYF GVVLEDATHQ AGPEFAQKAA LFNIETFFGW VSDVETFCDA LSPTSFARIA
Source	Yeast
Target Names	rutB
Protein Names	Recommended name: Peroxyureidoacrylate/ureidoacrylate amidohydrolase RutB EC= 3.5.1.n4 Alternative name(s): Ureidoacrylate amidohydrolase
Expression Region	1-230
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.