Recombinant Escherichia coli O9:H4 Uronate isomerase (uxaC)

Product Code	CSB-MP425200EJF
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.	A8A4Q0
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O9:H4 (strain HS)
Purity	>85% (SDS-PAGE)
Sequence	MTPFMTEDFL LDTEFARRLY HDYAKDQPIF DYHCHLPPQQ IAEDYRFKNL YDIWLKGDHY KWRAMRTNGV AERLCTGDAS DREKFDAWAA TVPHTIGNPL YHWTHLELRR PFGITGKLLS PSTADEIWNE CNELLAQDNF SARGIMQQMN VKMVGTTDDP IDSLEHHAEI AKDGSFTIKV LPSWRPDKAF NIEQATFNDY MAKLGEVSDT DIRRFADLQT ALTKRLDHFA AHGCKVSDHA LDVVMFAEAN EAELDSILAR RLAGETLSEH EVAQFKTAVL VFLGAEYARR GWVQQYHIGA LRNNNLRQFK LLGPDVGFDS INDRPMAEEL SKLLSKQNEE NLLPKTILYC LNPRDNEVLG TMIGNFQGEG MPGKMQFGSG WWFNDQKDGM ERQMTQLAQL GLLSRFVGML TDSRSFLSYT RHEYFRRILC QMIGRWVEAG EAPADINLLG EMVKNICFNN ARDYFAIELN
Source	Mammalian cell
Target Names	uxaC
Protein Names	Recommended name: Uronate isomerase EC= 5.3.1.12 Alternative name(s): Glucuronate isomerase Uronic isomerase
Expression Region	1-470
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.