



Recombinant Enterobacter aerogenes Chemotaxis protein CheW (cheW)

Product Code	CSB-EP322030EKO
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.	P21821
Product Type	Recombinant Protein
Immunogen Species	Klebsiella aerogenes (strain ATCC 13048 / DSM 30053 / JCM 1235 / KCTC 2190 / NBRC 13534 / NCIMB 10102 / NCTC 10006) (Enterobacter aerogenes)
Purity	>85% (SDS-PAGE)
Sequence	MAGLATVSKL AGETVGQEFL IFTLGNEEYG IDILKVQEIR GYDQVTRIAN TPDFIKGVTN LRGVIVPIID LRVKFAQQGV SYDENTVVIV LNFGQRVVG VVDGVSDVLS LTAEQIRPAP EFAVTLATEY LTGLGALGER MLILVDIEKL LSSEEMALVD NVAKSH
Source	E.coli
Target Names	cheW
Protein Names	Recommended name: Chemotaxis protein CheW
Expression Region	1-166
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.