





Recombinant Lipopolysaccharide core biosynthesis glycosyltransferase waaE (waaE)

Product Code	CSB-YP896366KBG
Abbreviation	waaE
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.	Q9XC90
Product Type	Recombinant Protein
Immunogen Species	Klebsiella pneumoniae
Purity	>85% (SDS-PAGE)
Sequence	MSNRLSVVMI AKNAADLLPD CLGSVSWADE IIVLDSGSTD NTVELARRLG AQVYTHTDWR GYGIQRQRAQ DYATGDWVLM IDTDERVTPE LRQAILKVLD APQRGAIYSI ARRNYFLGRF MRHSGWYPDR VLRLYERARY RYNDNLVHES LDSLGAEVIP LTGDLLHLTC RDFAGFQQKQ LAYAAAWALE RHQKGKKTSM AGIFSHTLGA FLKTLLLRGG VLDGKQGWLL AMVNAQYTFT KYTELWALSH GYSEKESS
Source	Yeast
Target Names	waaE
Protein Names	Recommended name: Lipopolysaccharide core biosynthesis glycosyltransferase waaE EC= 2.4
Expression Region	1-258
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.