Recombinant Escherichia coli Putative colanic acid biosynthesis glycosyl transferase wcaI (wcaI)

Product Code	CSB-YP329135ENV
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.	P32057
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	MKILVYGINY SPELTGIGKY TGEMVEWLAA QGHEVRVITA PPYYPQWQVG ENYSAWRYKR EEGAATVWRC PLYVPKQPST LKRLLHLGSF AVSSFFPLMA QRRWKPDRII GVVPTLFCAP GMRLLAKLSG ARTVLHIQDY EVDAMLGLGL AGKGKGGKVA QLATAFERSG LHNVDNVSTI SRSMMNKAIE KGVAAENVIF FPNWSEIARF QHVADADVDA LRNQLDLPDN KKIILYSGNI GEKQGLENVI EAADRLRDEP LIFAIVGQGG GKARLEKMAQ QRGLRNMQFF PLQSYDALPA LLKMGDCHLV VQKRGAADAV LPSKLTNILA VGGNAVITAE AYTELGQLCE TFPGIAVCVE PESVEALVAG IRQALLLPKH NTVAREYAER TLDKENVLRQ FINDIRG
Source	Yeast
Target Names	wcaI
Protein Names	Recommended name: Putative colanic acid biosynthesis glycosyl transferase wcaI
Expression Region	1-407
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.