



Recombinant Escherichia coli Uncharacterized sigma-54-dependent transcriptional regulator ygeV (ygeV)

Product Code	CSB-BP671604ENV
Abbreviation	ygeV
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.	Q46802
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	MELATTQSVL MQIQPTIQR F ARMLASVLQL EVEIVDENLC RVAGTGAYGK FLGRQLSGNS RLLRHVLETK TEKVVVTQSRF DPLCEGCD SK ENCREKAFLG TPVILQDRCV GVISLIAVTH EQQEHISDNL REFSDYVRHI STIFVSKLLE DQGP GD NISK IFATMIDNMD QGVLVVD DEN RVQFVNQTAL KTLGVVQNNI IGKPIRFRPL TFESNFTHGH MQHIVSWDDK SELIIGQLHN IQGRQLFLMA FHQSHTSFSV ANAPDEPHIE QLVGECRVMR QLKRLISRIA PSPSSVMVVG ESGTGKEVVA RAIHKLSGRR NKPFIAINCA AIPEQLLESE LFGYVKGAFT GASANGKTGL IQAANTGTLF LDEIGDMPLM LQAKLLRAIE AREILPIGAS SPIQVDIRII SATNQNLAQF IAEGKFREDL FYRLNVIPIT LPPLRERQED IELLVHYFLH LHTRRLGSVY PGIAPDVVEI LRKHRWPGNL RELSNLMEYL VNVVPSGEVI DSTLLPPNLL NNGTTEQSDV TEVSEAHLSL DDAGGTALEE MEKQMIREAL SRHNSKKQVA DELGIGIATL YRKIKKYELL NT
Source	Baculovirus
Target Names	ygeV
Protein Names	Recommended name: Uncharacterized sigma-54-dependent transcriptional regulator ygeV
Expression Region	1-592
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.