



Recombinant Burkholderia mallei Sulfoxide reductase catalytic subunit YedY (yedY)

Product Code	CSB-EP723500BNS
Abbreviation	yedY
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.	Q62G98
Product Type	Recombinant Protein
Immunogen Species	Burkholderia mallei (strain ATCC 23344)
Purity	≥85% (SDS-PAGE)
Sequence	SPD ATARKLAAPA NPKFVVPEKV TSFKDITTYN NFYEFGTDKS DPARRAGTLR PHPWRVSVEG EVRNPKVYDI DALLKLAPLE ERVYRLRCVE GWSMVIPWIG FPLAELIKRV EPTANAKYVQ FVTLADPSQM PGLSAPILDW PYSEGLRMDE AMNPLTLLTI GVGQVLPNQ NGAPVRVIVP WKYGFKSAKS IVKIRFVDRQ PPTSWNTYAP NEYGFYSNVN PNVDHPRWSQ ATERRIGEDG FFTPKRKTLM FNGYGDWVAS MYRGMDLKKY F
Source	E.coli
Target Names	msrP
Protein Names	Recommended name: Sulfoxide reductase catalytic subunit YedY EC= 1.8.-.-
Expression Region	58-331
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 of Mature 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.