



Recombinant Rickettsia typhi

Ubiquinone/menaquinone biosynthesis

methyltransferase ubiE (ubiE)

Product Code	CSB-EP715058RNE-B
Abbreviation	ubiE
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.	Q68W57
Product Type	Recombinant Protein
Immunogen Species	Rickettsia typhi (strain ATCC VR-144 / Wilmington)
Purity	≥85% (SDS-PAGE)
Sequence	MHQTNFGFNK VDYTKKQWLV NNIFSRVADK YDLMNDLMSI GLHRLWKNEF IMQIPNLNSN ILDVASGSGD IALQLAKKAK ARGNNISLIL SDINEEMLNN AKKKSIDLNL FQNMKFIVAN AEELPFLDNS FDYYTIAFGI RNVPDINKAL KEAYRVLKPM GKFICLEFSK VKEGILKDFY KFYSFTIIPS IGQIIARNKE AYEYLVESIA LFPSQDDFRI MIKASGFEEV HYKNLSGGIV AIHSAYKI
Source	E.coli
Target Names	ubiE
Protein Names	Recommended name: Ubiquinone/menaquinone biosynthesis methyltransferase ubiE EC= 2.1.1.163 EC= 2.1.1.201 Alternative name(s): 2-methoxy-6- polyprenyl-1,4-benzoquinol methylase Demethylmenaquinone methyltransferase
Expression Region	1-248
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.