



Recombinant Cytochrome d ubiquinol oxidase subunit 1 (cydA)

Product Code	CSB-CF359630EGX
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P0ABK0
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli O6:H1 (strain CFT073 / ATCC 700928 / UPEC)
Sequence	<p>MLDIVELSR LQFALTAMYHFLFVPLTLGMAFLLAIMETVYVLSGKQIYKDMTKF WGKLFQ INFALGVATGLTMEFQFGTNWSYYSHYVGDIFGAPLAIEGLMAFFLESTFVGLF FFGWDR LGKVQHMCVTWLVALGSNLSALWILVANGWMQNPIASDFNFETMRMEMVSF SELVLPVA QVKFVHTVASGYVTGAMFILGISAWYMLKGRDFAFAKRSFAIAASFGMAAVLS VIVLGDE SGYEMGDVQKTKLAAIEAEWETQPAPAAFTLFGIPDQEEETNKFAIQIPYALGII ATRSV DTPVIGLKELMVQHEERIRNGMKAYSLLEQLRSGSTDQAVRDQFNSMKKDLG YGLLLKRY TPNVADATEAQIQQATKDSIPRVAPLYFAFRIMVACGFLLLAIIALSFWVIRNRI GEKK WLLRAALYGIPLPWIAVEAGWFVAEYGRQPWAIGEVLPTAVANSSLTAGDLIFS MVLICG LYTLFLVAELFLMFKFARLGPSSLKTGRYHFEQSSTTTQPAR</p>
Source	in vitro E.coli expression system
Target Names	cydA
Protein Names	Recommended name: Cytochrome d ubiquinol oxidase subunit 1 EC= 1.10.3.- Alternative name(s): Cytochrome bd-I oxidase subunit I Cytochrome d ubiquinol oxidase subunit I
Expression Region	1-522
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
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.