



Recombinant *Rhodobacter capsulatus* Electron transport complex protein RnfE (rnfE)

Product Code	CSB-CF310647RLC
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P97055
Product Type	Transmembrane Protein
Immunogen Species	<i>Rhodobacter capsulatus</i> (<i>Rhodopseudomonas capsulata</i>)
Sequence	MSESYAKIARDGLWDKNIVTGQMLALCPTLAITGTATNGLGMGLATTVVILLSN VVISAL RKTIAPEIRIPAFILIIAAIVTVVDLALNAWLHDLHKVLGLFIALIVTNCAILGRAEAF A SRFGVLASALDGLMMGIGFTLALVVVGAIREILGSGTLFAQASLLLGPHFME LQIFPD YPGFLIMILPPGGFLVVGGLFALKRIIDARKPTIEQEIKQMRTERVFTAAGVLKPK LETG EEA
Source	in vitro <i>E.coli</i> expression system
Target Names	rnfE
Protein Names	Recommended name: Electron transport complex protein RnfE Alternative name(s): Nitrogen fixation protein RnfE
Expression Region	1-243
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.