



Recombinant *Rhodobacter capsulatus* Electron transport complex protein RnfG (rnfG)

Product Code	CSB-CF308751RLC
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P97054
Product Type	Transmembrane Protein
Immunogen Species	<i>Rhodobacter capsulatus</i> (<i>Rhodopseudomonas capsulata</i>)
Sequence	MTDTPPPEKPKLPWFKASPLAHGIMLAMFALVTAVLLAVANDSTSAPIAARGAE DLAASL EQVIPHDLDNDLAAAMRPVSDAEEGTIKVYVATKAGAVTGLAYELSGPGYSG QIRVLLG IAPDGTLLGVRVLSHTETPGLGDKIEVAKDDWILGFAGKSLADPEPGHWKVKR DGGVFDQ FSGATITPRAVVKTIYRGLMFFDRNKAALTAPLPPKS
Source	in vitro E.coli expression system
Target Names	rnfG
Protein Names	Recommended name: Electron transport complex protein RnfG Alternative name(s): Nitrogen fixation protein RnfG
Expression Region	1-217
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.