



Recombinant Rhodobacter sphaeroides Protein rdxB (rdxB)

Product Code	CSB-CF345818RLF
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P54932
Product Type	Transmembrane Protein
Immunogen Species	Rhodobacter sphaeroides (strain ATCC 17023 / 2.4.1 / NCIB 8253 / DSM 158)
Sequence	MTSPDTQTSSLYAKREPVFPKRVSGKFRSLKWWIMGVTLGIYYIAPWLRWDR GPNLPDQA ILVDLANRRFFFFMIEIWPHEFYFVAGLLIMAGLGLFLFTSAAGRVCWGYACPQ TVWTDL FILVERWVEGDRNARIRLLRQRWDLEKTRKYLTKWTLWLLIGLATGGAWVFYF TDAPTL VDLLTGNAHPVAYITMATLTATTFAGGGFAREQICIIYACPWPRIQAAMMDEETIT VAYRE WRGEPGRKLLKGEPLSPDQGDCIDCMACVNVCPMGIDIRDGQQLACITCALCI DACDEVM DKIGKPRGLIGYLALTDERAEREGRSPRSARHRHVFLRLTLIYTALWSGVGLALI VALFLR SPIDINVTPLRNPLYVTLSDGSIRNTYDVRLRNKQGEARDYQISVTSEADLALS EGHPA TVVTPANETMTQRVYIIAGKGTAAEAERTDLRLWVEDLAAGQRVHHDITFN GRGN
Source	in vitro E.coli expression system
Target Names	rdxB
Protein Names	Recommended name: Protein rdxB
Expression Region	1-477
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.