



Recombinant Chloroflexus aurantiacus Reaction center protein M chain (pufM)

Product Code	CSB-CF362689DSX
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P09438
Product Type	Transmembrane Protein
Immunogen Species	Chloroflexus aurantiacus (strain ATCC 29366 / DSM 635 / J-10-fl)
Sequence	ATINMTPGDLELGRDRGRIGKPIEIPLENFGFDSQLGPFYLGFWNAVAYITGGI FTFIW LMVMFAQVNYNPVAFAYFVVLQIDPPSSRYGLSFPPLNEGGWWLIATFFLTV SIFAWYM HIYTRAKALGIKPYLAYGFTGAIALYLVIIIRPVWMDWSEAPAHGIKALLDWT NNVSV RYGNFYYPFHMLSIFLLGSTLLLAMHAGTIWALEKYAAHEEWNEIQAPGTGT ERAQLF WRWCMGFNANAYSIIHLWAFWFAWLCGITGALGVFFSMPDFVNNWFQWGIEA GINYPQGPT PPVSLP
Source	in vitro E.coli expression system
Target Names	pufM
Protein Names	Recommended name: Reaction center protein M chain Alternative name(s): Photosynthetic reaction center M subunit
Expression Region	2-307
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 of Mature 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.