



Recombinant Escherichia coli Macrolide export ATP-binding/permease protein MacB (macB)

Product Code	CSB-CF631154EGW
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q1RE44
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli (strain UTI89 / UPEC)
Sequence	<p> MTPLLELKDIRRSYPAGDEQVEVLKGISLDIYAGEMVAIVGASGSGKSTLMNILG CLDKA TSGTYRVAGQDVATLDADALAQLRREHFGFIFQRYHLLSHLTAEQNVEVPAVY AGLERKQ RLLRAQELLQRLGLEDRTEYYPAQLSGGQQQRVSIARALMNGGQVILADEPTG ALDSHSG EEVMAILHQLRDRGHTVIIVTHDPQVAAQAERVIEIRDGEIVRNPPAVEKVNATG GTEPV VNTASGWRQFVSGFNEALTMAWRALAANKMRTLLTMLGIIIGIASVVSIVVVG AAKQMV LADIRSIGTNTIDVYPGKDFGDDDPQYQQALKYDDLIAIQKQPWVASATPAVSQ NLRLRY NNVDVAASANGVSGDYFNVYGMTFSEGNTFNQEQLNGRAQVVLDSENTRRQ LFPHKADV GEVILVGNMPARVIGVAEEKQSMFGSSKVLRVWLPYSTMSGRVMGQSWLNSI TVRVKEGF DSAEAEQQLTRLLSLRHGKKDFFTNMDGVLKTVEKTRTLQLFLTVAVISLV VGGIGV MNIMLVSVTERTREIGIRMAVGARASDVLQQFLIEAVLVCLVGGALGITLSLLIAF TLQL FLPGWEIGFSPLALLLAFLCSTVTGILFGWLPARNAARLDPVDALARE </p>
Source	in vitro E.coli expression system
Target Names	macB
Protein Names	Recommended name: Macrolide export ATP-binding/permease protein MacB EC= 3.6.3.-
Expression Region	1-648
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.