



Recombinant Escherichia coli Multidrug resistance-like ATP-binding protein MdIA (mdIA)

Product Code	CSB-CF303524ENV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P77265
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli (strain K12)
Sequence	<p>MRLFAQLSWYFRREWRRYLGAVALLVIIAMLQLVPPKVVGIVVDGVTEQHFTT GQILMWI ATMVLIAVVVYLLRYVWRVLLFGASYQLAVELREDYYRQLSRQHPEFYLRHRT GDLMARA TNDVDRVVFAAGEGVLTLVDSLVMGCAVLIMMSTQISWQLTLFSLLPMPVMAI MIKRNGD ALHERFKLAQAAFSSLNDRTQESLTSIRMIKAFGLEDRQSALFAADAEDTGKKN MRVARI DARFDPTIYIAIGMANLLAIGGGSWMVVQGSLLTGQLTSFMMYLGLMIWPMLAL AWMFNI VERGSAAYSRIAMLAEAPVVNDGSEPVPEGRGELDVNIHQFTYPQTDHPALE NVNFALK PGQMLGICGPTGSGKSTLLSLIQRHFDVSEGDIFHDIPLTKLQLDSWRSRLAV VSQTPF LFSDTVANNIALGCPNATQQEIEHVARLASVHDDILRLPQGYDTEVGERGVML SGGQKQR ISIRALLVNAEILILDDALSAVDGRTEHQILHNLRQWGQGRTVIISAHRLSALTE ASEI IVMQHGHIAQRGNHDVLAQQSGWYRDMYRYQQLEAALDDAPENREEAVDA</p>
Source	in vitro E.coli expression system
Target Names	mdIA
Protein Names	Recommended name: Multidrug resistance-like ATP-binding protein MdIA EC=3.6.3.44
Expression Region	1-590
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.