



Recombinant Mycoplasma genitalium Putative ABC transporter ATP-binding protein MG014 (MG014)

Product Code	CSB-CF341681MLN
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P47260
Product Type	Transmembrane Protein
Immunogen Species	Mycoplasma genitalium (strain ATCC 33530 / G-37 / NCTC 10195)
Sequence	MGLVLKEFNKIRTALILAPFFTFQAQIVIDLIPSFLASAISVVFSIDKCLKQDESGGK TI SVDFIGGANINFANVREAQIVLATTVILLALCGLFFGLISYCASYSANTSFLLRK KIF AKLMRITTPSHDHYGSSTLLVRLTNDVYLMEVIAFDLRLIIRAPLLFIGGLVFAV TTNQ DMSISLLITFPLILLVIGILNRKSIPLFKENQKSVDKINERVEEDVSGYKVIQSFNL HSF TNNKFKIANEGWKKNSTSSLFINSLNIPFTFFLSSLTIIIALLLVFQLDSSVSVDPL PQD AAIRPNIAFFQYNFYIVLGFILTSLTMVNFNRSRVALGRIKDILSQPEIKTITNKD QKE LLPTLEFRNISFGLGNKNNNNFLQNLSEFKFEAYKTYGIVGPTGSGKSLIANIIGGL YEPN EGEILIGGEKIQSIDSLYLSEMIGIVFQQNILFKGTISSNIKIGIETRSDWKNQSDL QKN EAMKNAAKIACADTFIEKFSDSYDHNVEQLGKNLSGGQKQRVAIARTLITKPRIL VFDDS MSALDALTEKKVRENIENDLKLTTKIIISQNINSIKHADKILVIDNGRIVGFSDSQK LMK NCSLYQMKESQKDLGGDFDAVN
Source	in vitro E.coli expression system
Target Names	MG014
Protein Names	Recommended name: Putative ABC transporter ATP-binding protein MG014
Expression Region	1-623
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.