



Recombinant Mycoplasma genitalium High affinity transport system protein p37 (p37)

Product Code	CSB-MP675437MLN
Abbreviation	p37
Storage	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.
Uniprot No.	Q49410
Product Type	Recombinant Protein
Immunogen Species	Mycoplasma genitalium (strain ATCC 33530 / G-37 / NCTC 10195)
Purity	>85% (SDS-PAGE)
Sequence	CATKS DNTLIFNISL DHNADTSIEK FFTVFSKKLS GKLNKKINVN FNIVDDSFTK INNIQANKAD FAFVNSQAIA SNNWFGYTPL IQTLTTAFKE DLELDYYEDG NLQKKAECTN LLFLSPPYKE WDDIKQKWTG NRYDFLYEPS KLVSFYRSMI LITGSASEIT AIKKAWNEKN WNQFMKFGIG HGQTNSASRF ELPDLLFRKH FAKNYPGLQN AINSDPKFA VVRGREIGIN KNIKIVFDDA NSFSWTQNIK GSKRPFYTP I DPNDRL EILT YSDPLLYDIG IVSNNLSRIY QKAIGEIFIE LAQSSDLYG PSIGYNGYKM INDFEKEVVE IIEKTYGK
Source	Mammalian cell
Target Names	p37
Protein Names	Recommended name: High affinity transport system protein p37
Expression Region	26-368
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
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
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.