



Recombinant Rickettsia typhi Uncharacterized protein RT0064 (RT0064)

Product Code	CSB-EP721286RNE
Abbreviation	RT0064
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.	Q68XU2
Product Type	Recombinant Protein
Immunogen Species	Rickettsia typhi (strain ATCC VR-144 / Wilmington)
Purity	≥85% (SDS-PAGE)
Sequence	E EKTTPFISNS DTKIKLEGFY LFESGYIKQD HLILFDKNVT DNRKKLGFDT EVAFAATITK TIDDVIAGAK IVLQPTTKAK TTASYNGSHI FIETSYGKVE LGSPVDASAQ LRVGTGNKVTA GTGGWYRYAL LDGQYMYRNA LKPDFDTSVN FYLESYSNSF DQVNEKTEKA RRLNFFTPKM KGFQAGISYT PDTANTGGNK NINNLTLQSS GRNGISASRT GIKTLSIANG EIMTINQ NIR DAFSAGLTYE HAISEDADLK LSMTGEYGKP ARRLIHAKVD GTTKAIEVLN TYKLSNLKAY NLGAVFTYGN FSCGASYGNL GKSLTAKEYY KVGRNTYYYN GAVAYGQGPI KTSLAYLKTS RYKNTVNAVS LATEYKIMPG LLPYAEISHF QAKGKPVYYP EAPSKTTRGT VGLIGTKLKF
Source	E.coli
Target Names	RT0064
Protein Names	Recommended name: Uncharacterized protein RT0064
Expression Region	20-440
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.