



Recombinant Rickettsia typhi Uncharacterized protein RT0031 (RT0031)

Product Code	CSB-CF727935RNE
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q68XX3
Product Type	Transmembrane Protein
Immunogen Species	Rickettsia typhi (strain ATCC VR-144 / Wilmington)
Sequence	GFGESCSNLPITSDGYLETYTAYGYIIRSIDMKDPRGNCNPYTSSITFCFKNVEG STSPC TIYTLNEG DARKISDLSTDNNPNLGANTVLKNIVLTVKKFGNDLCLAMPTSRGP MPVACK SLNATPAPTNPKYENCNIGKSCYTGANYSQSLINFSGLA VQCLSETLNKIFFTG NSCSSQ DQNSRITHLAAFSTFQGYLKRIIGAALILYTMFFAFNMALNKEYATTEKITLFIKF LFV VYFSIGLEPLNFSGGQTVKENGMLKYGLPLLTGAAPDFAEMIFNAAGSRGLCQ FDNSKYK DGYKFYGLWDAIDCRIGYYLGLDLLYNIDKNGILGHSVGNGPGGNNKPIPNFDP DSKKDR PHDLSKAGALRFFFTVMFGFLMSGHIIILVAGIAFSVIFLSILLYFITHYLVCMITIYV MT YISPIFIPMVLFRTRTKAYFDGWVKVCISCALQPAVVAGFIALLITMYDSAIFKNCE FLRY DYEKGDIRFSTFELRLPSIDADKCQESFGYKMLKYYAGEGWEEHLLILFPIKSIV RDVVS ILAELLCVLFVSVIFYFYSKISGRFAADLTNGPNMDAVTASPTKIVDLVKKGA AFL QDAS SVHAQ GKSPVEDKPDIGSKRKDGVQQGEDSENSSGGELADLASGSGGGKL
Source	in vitro E.coli expression system
Target Names	RT0031
Protein Names	Recommended name: Uncharacterized protein RT0031
Expression Region	25-674
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
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.