



Recombinant Anaplasma marginale Recombination protein RecR (recR)

Product Code	CSB-MP728652AAAC
Abbreviation	recR
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.	Q5PB75
Product Type	Recombinant Protein
Immunogen Species	Anaplasma marginale (strain St. Maries)
Purity	≥85% (SDS-PAGE)
Sequence	MDITKLINLF AKLPSLGPAS SRRIVLHLLR HRQDVMVPLA AGIRELEMHT KECTICHNLD TISPCSICSD KGRDQSIICV VEELGDLWAF ERGRIYSGVY HVLGGALSAL SGIGPEDLNL GGIVDRIRTH GVKEVIVATS NDMDGQVTCH YIAQMVKGTD AKVTRLACGI PLGGEIDYLD EGTLRAALSS RYVIT
Source	Mammalian cell
Target Names	recR
Protein Names	Recommended name: Recombination protein RecR
Expression Region	1-195
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
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.