



Recombinant Rat MARCKS-related protein (Marcksl1)

Product Code	CSB-EP863634RA
Abbreviation	Marcksl1
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.	Q9EPH2
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	GSQSSKAPR GDVTAEAAAG ASPAKANGQE NGHVKSNGLD TPKGEGESPP VNGADEAAGA TGDAIEPAPP SQEAEAKGEV APKETPKKKK KFSFKKPFKL SGLSFKRNRK EGGGDSSASS PTEEEQEQGE ISACSDEGTA QEGKAAATPE SQEPQAKGAE ASAVSKGGDA EEEAGPQAAE PSTPSGPESG PASASAENE
Source	E.coli
Target Names	Marcksl1
Protein Names	Recommended name: MARCKS-related protein Alternative name(s): Brain protein F52 MARCKS-like protein 1 Macrophage myristoylated alanine-rich C kinase substrate Short name= Mac-MARCKS Short name= MacMARCKS
Expression Region	2-199
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.