



Recombinant Dictyostelium discoideum Random slug protein 5 (rsc5)

Product Code	CSB-MP687873DKK
Abbreviation	rsc5
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.	Q55CU8
Product Type	Recombinant Protein
Immunogen Species	Dictyostelium discoideum (Slime mold)
Purity	>85% (SDS-PAGE)
Sequence	MESTASTSDS ASAITTGLSE VDINQQSPPI ILKEGEIFDP LKNLNEKQLE AFKEIKSNFS DLTDPDIAF CTDMCFLRYL RARNYIVSKS EKMLRDTLEW RKKFRPQDIQ LGGDIREIGS AGCVYVNKRD KKGRPIIFAV PRNDTLKNVP SELKFKNLVY WLEQGF SRMD EPKGIEQFCF IVDYKDFGSG NMDMKTNLEA MHFLLDHCPE RMGQSLFLDP PALFWFAWKI ISPFLNEVTL SKVRFINSKK VDGKRTFAEL LEYVDIENLE QNLGGNLDYN YNIDEYLKEN PDPIVDTPPI TFSTETDSKK QKKEKKKEEK EKKKEEKEKK KEEKEEKKKE KEEKKLKE ASFTKQQENA DEVD
Source	Mammalian cell
Target Names	pitC
Protein Names	Recommended name: Random slug protein 5 Alternative name(s): CRAL-TRIO domain-containing protein 5
Expression Region	1-364
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.