



Recombinant Rat Z-DNA-binding protein 1 (Zbp1)

Product Code	CSB-MP837712RA
Abbreviation	Zbp1
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.	Q8VDA5
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	MAEASVDLGT GDNLEQKILQ VLS DAGSPVQ IDQLLKKLQV PKKILNQVLY RLKKEGRVSS PAPTWSLGG DGASGDGAPE IPEDSAAQPS LEERILRFLE TKGPQRALHI AKALGMTTAK EVNPILYSMR NKHLLTVSDT QMWTIYRSSQ EGQERACSGV GQESPAVIYQ QNPINMICQQ GPNSLISISN SKAIQIGHGN VMSRQTICGD PGPGTPHHAP LPVLEDAAAQ DTTPPGTHGAQ LIHLNKSMRLR RVQLGHGNEM NLERDPVEHP IFSFSSSPPE STTTADPETA FNMQTPEPGP HPEGGTTQIV HIKSCLLEDT TVGNNNKMTI HRRSKGGTKE SADSQELKED TGASSEATPP RSCLHTPSDS TLLTSELTAM ALGDGSPQIT ESMLREDEVQ AAETCQTQD
Source	Mammalian cell
Target Names	Zbp1
Protein Names	Recommended name: Z-DNA-binding protein 1 Alternative name(s): Tumor stroma and activated macrophage protein DLM-1
Expression Region	1-409
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.