



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

Product Code	CSB-EP865587MO
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.	Q9QY24
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MAEAPVDLST GDNLEQKILQ VLSDDGGPVK IGQLVKKCQV PKKTLNQVLY RLKKEDRVSS PEPATWSIGG AASGDGAPAI PENSSAQPSL DERILRFLEA NGPHRALHIA KALGTTAKE VNPLLYSMRN KHLLSYDGQT WKIYHSRQEG QDIAHSGVTQ ESPAICQHN PVMICQQGA NSHISIANSN AIQIGHGNVI VREKACGEPG PRTSHPLPLA WDASAQDMPP VAHGAQYIYM DKSLLQQVQL GHHNEMSLVG DAGKHPSYSF SDSPPEVSTT TADPGASFNM QTFEPGPHPE GDTVQTVHIK SCFLEDATIG NGNKMTIHLR SKGEVMESGD SEEPKKEDTG TSSEATPPRS CQHTPSDSML PTSELRAMAL GDSSPQTTEP VLREHEVQDI ESSQDTGLSK Q
Source	E.coli
Target Names	Zbp1
Protein Names	Recommended name: Z-DNA-binding protein 1 Alternative name(s): DNA-dependent activator of IFN-regulatory factors Short name= DAI Tumor stroma and activated macrophage protein DLM-1
Expression Region	1-411
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.