



Recombinant Mouse Toll-like receptor 8 (Tlr8), partial

Product Code	CSB-EP023607MO-B
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.	P58682
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	IFHKANYSRSYPCDEIRHNSLVIAECNHRQLHEVPQTIGKYVTNIDLSDNAITHIT KESFQKLQNLTKIDLHNHNAKQQHPNENKNGMNITEGALLSLRNLTVLLLEDNQL YTIPAGLPESLKELSLIQNNIFQVTKNNTFGLRNLERLYLGWNCYFKCNQTFKV EDGAFKNLIHLKVL SLSFNLFYVPPKLPSSLRKLFSLNAKIMNITQEDFKLEN LTL DLSGNCPRCYNAPFPCTPCKENSSIIHPLAFQSLTQLLYLNL SSTSRLTI PSTWFENLSNLKELHLEFNLYVQEIASGAFLTKLPSLQILDLSFNFYKEYLQFI NISSNFSKLRSLKHLRGYVFRELK KKHFEHLQSLPNLATINLGINFIEKIDFKA FQNF SKLDVIYLSGNRIASVLDGTDYSSWRNRLRKPLSTDDDEFDPHVNFYHS TKPLIKPQCTAYGKALDLSLNNIFIIGKSQFEGFQDIACLNLSFNANTQVFNTE FSSMPHIKYLDLTNNRLDFDDNNAFSDLHDLEVL DLSHNAHYFSIAGVTHRLGF IQNLINLRVNL SHNGIYTLTEESELKSISL KELVFSGNRLDRLWNANDGKYWSI FKSLQNLIRLDLSYNNLQQIPNGAFLNLPQSLQELLISGNKLRFFNWTL LQYFPH LHL DLSRNELYFLPNCLSKFAHSLETLLLSHNHF SHLPSGFLSEARNLVHLDLS FNTIKMINKSSLQTKMKTNLSILELHGNYFDCTCDISDFRSWLDENLNITIPKLVN VICSNPGDQKSKSIMSLDLTTCVSDTT
Source	E.coli
Target Names	Tlr8
Protein Names	Recommended name: Toll-like receptor 8 Alternative name(s): CD_antigen=CD288
Expression Region	24-818
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	Partial
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

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