



Recombinant Mouse H-2 class I histocompatibility antigen, D-D alpha chain (H2-D1), partial

Product Code	CSB-EP365684MO-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.	P01900
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	GSHSLR YFVTAVSRPG FGEPRYMEVG YVDNTEFVRF DSDAENPRYE PRARWIEQEG PEYWERETRR AKGNEQSFRV DLRTALRYYN QSAGGSHTLQ WMAGCDVESD GRLLRGYWQF AYDGCDYIAL NEDLKTWTAA DMAAQITRRK WEQAGAAERD RAYLEGECEVE WLRRLKNGN ATLLRTDPPK AHVTHHRRPE GDVTLRCWAL GFYPADITLT WQLNGEELTQ EMELVETRPA GDGTFQKVAS VVVPLGKEQK YTCHVEHEGL PEPLTLRWGK EEPSSSTKTN T
Source	E.coli
Target Names	H2-D1
Protein Names	Recommended name: H-2 class I histocompatibility antigen, D-D alpha chain Short name= H-2D(D)
Expression Region	25-311
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4? for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Extracellular domain
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.