

Recombinant Mouse Cd1d1 protein, His & T7-tagged

Cat. No. Cd1d1-1570M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Cd1d1 aa. (His56~Val271 (Accession # P11609)) fused with N-terminal His & T7 tag was produced in E. coli cells.
Species	Mouse
Source	E.coli
ProteinLength	His56~Val271
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 28.5kDa.
Endotoxin	<1.0EU per 1g (determined by the LAL method).
Purity	>95%
Characteristic	The isoelectric point is 6.5.
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Storage buffer	Supplied as lyophilized form in PBS, pH7.4, containing 5% sucrose, 0.01% sarcosyl.
Reconstitution	Reconstitute in sterile PBS, pH7.2-pH7.4.

GENE INFORMATION

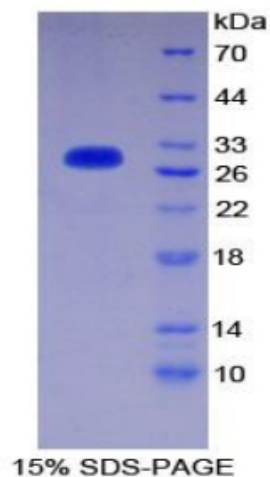
Gene Name	Cd1d1 CD1d1 antigen [Mus musculus (house mouse)]
Official Symbol	Cd1d1
Synonyms	Cd1a; Cd1d; CD1.1; Ly-38; A1747460; T-cell surface glycoprotein CD1d1; antigen-presenting glycoprotein CD1d1
Gene ID	12479
mRNA Refseq	NM_007639.3
Protein Refseq	NP_031665.2
UniProt ID	P11609

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE



 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA