

## Recombinant Mouse Cd226, Fc-His tagged

**Cat. No.** Cd226-635M    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse Cd226 extracellular domain (NP_848802.2) (Met 1-Pro 254), fused with the polyhistidine-tagged Fc region of human IgG1 at the C-terminus, was produced in Human Cell.
<b>Species</b>	Mouse
<b>Source</b>	Human Cells
<b>ProteinLength</b>	1-254 a.a.
<b>Form</b>	Lyophilized from sterile PBS, pH 7.4
<b>Molecular Mass</b>	The recombinant mouse DNAM1/Fc is a disulfide-linked homodimer. The reduced monomer consists of 484 amino acids and has a predicted molecular mass of 55 kDa. As a result of glycosylation, rm DNAM1/Fc monomer migrates with an apparent molecular mass of 70-80 kDa in SDS-PAGE under reducing conditions.
<b>Endotoxin</b>	< 1.0 eu per µg of the protein as determined by the LAL method.
<b>Stability</b>	Samples are stable for up to twelve months from date of receipt at -70oC.
<b>Storage</b>	Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	It is recommended that sterile water be added to the vial to prepare a stock solution.

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

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



Centrifuge the vial at 4°C before opening to recover the entire contents.

## GENE INFORMATION

**Gene Name** Cd226 CD226 antigen [ Mus musculus ]

**Official Symbol** Cd226

**Gene ID** 225825

**mRNA Refseq** NM\_001039149

**Protein Refseq** NP\_001034238

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