# Recombinant Mouse Cd300lg Protein, Myc/DDK-tagged

**Cat. No.** Cd300lg-2060M **Lot. No.** (See product label)

## SPECIFICATION

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| **Product Overview** | Purified recombinant protein of mouse full-length CD300 molecule like family member G (Cd300lg), with C-terminal MYC/DDK tag, expressed in HEK293T cells. |
| **Species** | Mouse |
| **Source** | HEK293 |
| **Description** | Receptor which may mediate L-selectin-dependent lymphocyte rollings. Binds SELL in a calcium dependent manner. Binds lymphocyte. |
| **Molecular Mass** | 32 kDa |
| **Purity** | > 80% as determined by SDS-PAGE and Coomassie blue staining |
| **Stability** | Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles. |
| **Storage** | Store at -80 centigrade after receiving vials. |
| **Concentration** | >50 μg/mL as determined by microplate BCA method |
| **Storage Buffer** | 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol. |

## GENE INFORMATION

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| **Gene Name** | Cd300lg CD300 molecule like family member G [ Mus musculus (house mouse) ] |
| **Official Symbol** | Cd300lg |
| **Synonyms** | Cd300lg; CD300 molecule like family member G; Clm; Clm9; nepm; D11Ertd736; D11Ertd736e; 2310016B05Rik; CMRF35-like molecule 9; CD300 antigen like family member G; CLM-9; CMRF-35-like molecule-9; nepmucin |
| **Gene ID** | 52685 |
| **mRNA Refseq** | NM_027987 |
| **Protein Refseq** | NP_082263 |
| **UniProt ID** | Q1ERP8 |

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