# Biotinylated Mouse Siglec-15/CD33L3 Protein (Primary Amine Labeling)

Catalog # CD33L3-MB001

## Product Details

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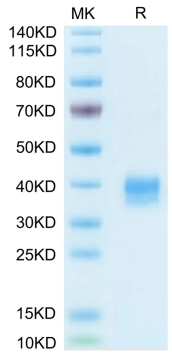
| **Product description** | Recombinant Biotinylated Mouse Siglec-15/CD33L3 Protein (Primary Amine Labeling) is expressed in HEK293 cells with a His tag at the C-terminus. It contains amino acid residues Arg24-Thr262 (accession: A7E1W8-1). |
| **Molecular aliases** | CD33 molecule-like 3; CD33L3; HsT1361; Siglec15; CD33 antigen-like 3; SIGLEC-15 |
| **Expression system** | HEK293 |
| **Molecular weight** | The protein has a predicted MW of 26.7 kDa. Due to glycosylation, the protein migrates to 35-43 kDa based on Bis-Tris PAGE result. |
| **Purity** | > 95% as determined by Bis-Tris PAGE |
| **Endotoxin** | Less than 1 EU per μg by the LAL method. |
| **Formulation** | Supplied as 0.22μm filtered solution in 20mM PB, 0.5M NaCl, 0.1M L-arginine (pH 7.4). |
| **Storage** | Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles. |

## Protein Integrity

### Bis-Tris PAGE

Representative product-page data




**Reported result**

Biotinylated Mouse Siglec-15/CD33L3 on Bis-Tris PAGE under reduced condition. The purity is greater than 95%.