

## SIGLEC12 抗原（重组蛋白）

中文名称： SIGLEC12 抗原（重组蛋白）

英文名称： SIGLEC12 Antigen (Recombinant Protein)

别名： sialic acid binding Ig-like lectin 12 (gene/pseudogene); S2V; SLG; SIGLECL1; Siglec-XII

储存： 冷冻（-20℃）

相关类别： 抗原

### 概述

Fusion protein corresponding to a region derived from 83-250 amino acids of human SIGLEC12

### 技术规格

Full name:	sialic acid binding Ig-like lectin 12 (gene/pseudogene)
<b>Synonyms:</b>	S2V; SLG; SIGLECL1; Siglec-XII
<b>Swissprot:</b>	Q96PQ1
<b>Gene Accession:</b>	BC035809
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	Sialic acid-binding immunoglobulin-like lectins (SIGLECs) are a family of cell surface proteins belonging to the immunoglobulin superfamily. They mediate protein-carbohydrate interactions by selectively binding to different sialic acid moieties present on glycolipids and glycoproteins. This gene encodes a member of the SIGLEC3-like subfamily of SIGLECs. Members of this subfamily are characterized by an extracellular V-set immunoglobulin-like domain followed by two C2-set immunoglobulin-like domains, and the cytoplasmic tyrosine-based motifs ITIM and SLAM-like.