

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)
Synonyms:	S2V; SLG; SIGLECL1; Siglec-XII
Swissprot:	Q96PQ1
Gene Accession:	BC035809
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	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

e domains, and the cytoplasmic tyrosine-based motifs ITIM and SLAM-like.