

## SIGLEC5 抗原（重组蛋白）

中文名称： SIGLEC5 抗原（重组蛋白）

英文名称： SIGLEC5 Antigen (Recombinant Protein)

别名： CD170; OBBP2; CD33L2; OB-BP2; SIGLEC-5

储存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to a region derived from 19-229 amino acids of human SIGLEC5

技术规格：

<b>Full name:</b>	sialic acid binding Ig-like lectin 5
<b>Synonyms:</b>	CD170; OBBP2; CD33L2; OB-BP2; SIGLEC-5
<b>Swissprot:</b>	O15389
<b>Gene Accession:</b>	BC029896
<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>	This gene encodes a member of the sialic acid-binding immunoglobulin-like lectin (Siglec) family. These cell surface lectins are characterized by structural motifs in the immunoglobulin (Ig)-like domains and sialic acid recognition sites in the first Ig V set domain. The encoded protein is a member of the CD33-related subset of Siglecs and inhibits the activation of several cell types including monocytes, macrophages and neutrophils. Binding of group B

Streptococcus (GBS) to the encoded protein plays a role in GBS i  
mmune evasion.