

CD33 抗原（重组蛋白）

中文名称： CD33 抗原（重组蛋白）

英文名称： CD33 Antigen (Recombinant Protein)

别名： p67; SIGLEC3; SIGLEC-3

储存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to a region derived from 18-259 amino acids of human CD33

技术规格：

Full name:	CD33 molecule
Synonyms:	p67; SIGLEC3; SIGLEC-3
Swissprot:	P20138
Gene Accession:	BC028152
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Putative adhesion molecule of myelomonocytic-derived cells that mediates sialic-acid dependent binding to cells. Preferentially binds to alpha-2,6-linked sialic acid. The sialic acid recognition site may be masked by cis interactions with sialic acids on the same cell surface. In the immune response, may act as an inhibitory receptor upon ligand induced tyrosine phosphorylation by recruiting cytoplasmic phosphatase(s) via their SH2 domain(s) that block signal transduction through dephosphorylation of signaling molecules. Induces apoptosis in acute myeloid leukemia (in vitro).

