

MAG 抗原（重组蛋白）

中文名称： MAG 抗原（重组蛋白）

英文名称： MAG Antigen (Recombinant Protein)

别名： GMA; S-MAG; SIGLEC4A; SIGLEC-4A

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 20-320 amino acids of human MAG

技术规格

Full name:	myelin associated glycoprotein
Synonyms:	GMA; S-MAG; SIGLEC4A; SIGLEC-4A
Swissprot:	P20916
Gene Accession:	BC053347
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene is a type I membrane protein and member of the immunoglobulin superfamily. It is thought to be involved in the process of myelination. It is a lectin that binds to sialylated glycoconjugates and mediates certain myelin-neuron cell-cell interactions. Three alternatively spliced transcripts encoding different isoforms have been described for this gene.