

KLRB1 抗原（重组蛋白）

中文名称： KLRB1 抗原（重组蛋白）

英文名称： KLRB1 Antigen (Recombinant Protein)

别 名： NKR; CD161; CLEC5B; NKR-P1; NKRP1A; NKR-P1A; hNKR-P1A

储 存： 冷冻（-20℃）

相关类别： 抗原

概 述：

Fusion protein corresponding to a region derived from 67-225 amino acids of human KLRB1

技术规格：

Full name:	killer cell lectin-like receptor subfamily B, member 1
Synonyms:	NKR; CD161; CLEC5B; NKR-P1; NKRP1A; NKR-P1A; hNKR-P1A
Swissprot:	Q12918
Gene Accession:	BC114516
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Natural killer (NK) cells are lymphocytes that mediate cytotoxicity and secrete cytokines after immune stimulation. Several genes of the C-type lectin superfamily, including the rodent NKRP1 family of glycoproteins, are expressed by NK cells and may be involved in the regulation of NK cell function. The KLRB1 protein contains an extracellular domain with several motifs characteristic of C-type lectins, a transmembrane domain, and a cytoplasmic domain. T

he KLRB1 protein is classified as a type II membrane protein because it has an external C terminus.