

CD160 抗原（重组蛋白）

中文名称： CD160 抗原（重组蛋白）

英文名称： CD160 Antigen (Recombinant Protein)

别名： NK1; BY55; NK28

储存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to a region derived from 27-159 amino acids of human CD160

技术规格：

Full name:	CD160 molecule
Synonyms:	NK1; BY55; NK28
Swissprot:	O95971
Gene Accession:	BC014465
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	CD160 is an 27 kDa glycoprotein which was initially identified with the monoclonal antibody BY55. Its expression is tightly associated with peripheral blood NK cells and CD8 T lymphocytes with cytolytic effector activity. The cDNA sequence of CD160 predicts a cysteine-rich, glycosylphosphatidylinositol-anchored protein of 181 amino acids with a single Ig-like domain weakly homologous to KIR2DL4 molecule. CD 160 is expressed at the cell surface as a tightly disulfide-linked multi

mer. RNA blot analysis revealed CD160 mRNAs of 1.5 and 1.6 kb whose expression was highly restricted to circulating NK and T cells, spleen and small intestine.