

CD1D 抗原（重组蛋白）

中文名称： CD1D 抗原（重组蛋白）

英文名称： CD1D Antigen (Recombinant Protein)

别名： CD1d molecule; R3; CD1A

相关类别： 抗原

储存： 冷冻（-20℃）

概述

Fusion protein corresponding to a region derived from 20-335 amino acids of human CD1D

技术规格

Full name:	CD1d molecule
Synonyms:	R3; CD1A
Swissprot:	P15813
Gene Accession:	BC027926
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a divergent member of the CD1 family of transmembrane glycoproteins, which are structurally related to the major histocompatibility complex (MHC) proteins and form heterodimers with beta-2-microglobulin. The CD1 proteins mediate the presentation of primarily lipid and glycolipid antigens of self or microbial origin to T cells. The human genome contains five CD1 family genes organized in a cluster on chromosome 1.

