

## 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

|                           |  |
|---------------------------|--|
| <b>Full name:</b>         | CD1d molecule  |
| <b>Synonyms:</b>          | R3; CD1A   |
| <b>Swissprot:</b>         | P15813   |
| <b>Gene Accession:</b>    | BC027926   |
| <b>Purity:</b>            | >85%, as determined by Coomassie blue stained SDS-PAGE   |
| <b>Expression system:</b> | Escherichia coli   |
| <b>Tags:</b>              | His tag C-Terminus, GST tag N-Terminus   |
| <b>Background:</b>        | 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. |

