

LY96 抗原（重组蛋白）

中文名称： LY96 抗原（重组蛋白）

英文名称： LY96 Antigen (Recombinant Protein)

别名： MD2; MD-2; ly-96; ESOP-1

相关类别： 抗原

储存： 冷冻（-20℃）

概述

Fusion protein corresponding to a region derived from 19-160 amino acids of human LY96

技术规格

Full name:	lymphocyte antigen 96
Synonyms:	MD2; MD-2; ly-96; ESOP-1
Swissprot:	Q9Y6Y9
Gene Accession:	BC020690
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 protein which associates with toll-like receptor 4 on the cell surface and confers responsiveness to lipopolysaccharide (LPS), thus providing a link between the receptor and LPS signaling. Studies of the mouse ortholog suggest that this gene may be involved in endotoxin neutralization. Alternative splicing results in multiple transcript variants encoding different isoforms.

