

LYZL1 抗原（重组蛋白）

中文名称：LYZL1 抗原（重组蛋白）

英文名称：LYZL1 Antigen (Recombinant Protein)

别名：LYC2; LYZD1; KAAG648; PRO1278; bA534G20.1

储存：冷冻（-20℃）

相关类别 抗原

概述：

Fusion protein corresponding to a region derived from 20-148 amino acids of human LYZL1

技术规格：

Full name:	lysozyme like 1
Synonyms:	LYC2; LYZD1; KAAG648; PRO1278; bA534G20.1
Swissprot:	Q6UWQ5
Gene Accession:	BC021730
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The lysozyme family of proteins has an important role in host defense and is associated with the monocyte-macrophage system and enhances the activity of immunoagents. The mammalian lysozyme gene family is much larger than previously appreciated and consists of at least eight distinct genes scattered around the genome. C-type lysozymes are specifically involved catalyzing the hydrolysis of Beta-1,4 glycosidic bonds of the peptidoglycan of bacterial cell walls. As a homolog of human C-type lysozyme, LYZL1 is an intra-acrosomal, nonbacteriolytic, c lysozyme-like protein recently isolated from human spermatozoa.