

LGALS8 抗原（重组蛋白）

中文名称：LGALS8 抗原（重组蛋白）

英文名称： LGALS8 Antigen (Recombinant Protein)

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 187-317 amino acids of human LGALS8

技术规格

Full name:	lectin, galactoside-binding, soluble, 8
Synonyms:	Gal-8, PCTA1, PCTA-1, Po66-CBP
Swissprot:	O00214
Gene Accession:	BC015818
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 member of the galectin family. Galectins are beta-galactoside-binding animal lectins with conserved carbohydrate recognition domains. The galectins have been implicated in many essential functions including development, differentiation, cell-cell adhesion, cell-matrix interaction, growth regulation, apoptosis, and RNA splicing. This gene is widely expressed in tumor tissues and seems to be involved in integrin-like cell interactions. Alternatively spliced transcript variants encoding different isoforms have been identified.