

GLIPR1L1 抗原（重组蛋白）

中文名称： GLIPR1L1 抗原（重组蛋白）

英文名称： GLIPR1L1 Antigen (Recombinant Protein)

别名： GLI pathogenesis-related 1 like 1; PRO7434; ALKN2972

相关类别： 抗原

储存： 冷冻（-20℃）

概述

Fusion protein corresponding to a region derived from 23-233 amino acids of human GLIPR1L1

技术规格

Full name:	GLI pathogenesis-related 1 like 1
Synonyms:	PRO7434; ALKN2972
Swissprot:	Q6UWM5
Gene Accession:	BC014603
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 GLIPR1 (glioma pathogenesis-related 1) family consists of three core members, designated GLIPR1, GLIPR1L1 (GLIPR1-like protein 1) and GLIPR1L2, which form a distinct subgroup within the cysteine-rich secretory protein (CRISP

), antigen 5 and pathogenesis-related 1 (CAP) superfamily. Each member of the CAP superfamily has a conserved N-terminal CAP domain and a distinct C-terminal extension. CAP superfamily proteins are hypothesized to have roles in immunity, cell adhesion, carcinogenesis and male fertility. GLIPR1L1 is a 242 amino acid secreted protein. Highly expressed in testis, GLIPR1L1 exists as two isoforms produced by alternative splicing events. GLIPR1L1 is encoded by a gene that maps to human chromosome 12q21.1 and mouse chromosome 10 D2. The function of this protein remains unknown.