

## LRRC19 抗原（重组蛋白）

中文名称： LRRC19 抗原（重组蛋白）

英文名称： LRRC19 Antigen (Recombinant Protein)

别名： leucine rich repeat containing 19

相关类别： 抗原

储存： 冷冻（-20℃）

### 概述

Fusion protein corresponding to a region derived from 171-370 amino acids of human LRRC19

### 技术规格

<b>Full name:</b>	leucine rich repeat containing 19
<b>Swissprot:</b>	Q9H756
<b>Gene Accession:</b>	BC126156
<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>	LRRC19 is a member of the extracellular leucine-rich repeat superfamily, a family of proteins that are thought to have diverse functions such as cell adhesion, signaling, and innate immunity. LRRC19 is closely related to the Toll-like receptors (TLRs), especially TLR3. LRRC19 does not contain a cytoplasmic Toll/IL-1 receptor (TIR) domain, but can activate NF-kappaB and induce the production of proinflammatory cytokines after stimulation with the TLR3 and other TLR ligands, suggesting that LRRC19 may play a role in the recognition and the response to certain pathogenic microorganisms. LRRC19 has also been suggested to be a potential biomarker for pancreatic tumor sensitivity to the ant

i-cancer, small molecule Src inhibitor AZD0530.