

## TLR1 抗原（重组蛋白）

中文名称：TLR1 抗原（重组蛋白）

英文名称：TLR1 Antigen (Recombinant Protein)

储 存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 611-786 amino acids of human TLR1

技术规格

<b>Full name:</b>	toll-like receptor 1
<b>Synonyms:</b>	TIL; CD281; rsc786; TIL. LPRS5
<b>Swissprot:</b>	Q15399
<b>Gene Accession:</b>	BC109093
<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>	The protein encoded by this gene is a member of the Toll-like receptor (TLR) family which plays a fundamental role in pathogen recognition and activation of innate immunity. TLRs are highly conserved from Drosophila to humans and share structural and functional similarities. They recognize pathogen-associated molecular patterns (PAMPs) that are expressed on infectious agents, and mediate the production of cytokines necessary for the development of effective immunity. The various TLRs exhibit different patterns of expression. This gene is ubiquitously expressed, and at higher levels than other TLR genes. Different length transcripts presumably resulting from use of alt

	ernative polyadenylation site, and/or from alternative splicing, have been noted for this gene.
--	---