

TLR6 抗原（重组蛋白）

中文名称：TLR6 抗原（重组蛋白）

英文名称：TLR6 Antigen (Recombinant Protein)

别名：CD286

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 50-300 amino acids of human TLR6

技术规格：

Full name:	toll-like receptor 6
Synonyms:	CD286
Swissprot:	Q9Y2C9
Gene Accession:	BC111755
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 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 variou

s TLRs exhibit different patterns of expression. This receptor functionally interacts with toll-like receptor 2 to mediate cellular response to bacterial lipoproteins.