

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

terial lipoproteins.