## Recombinant Human TLR6

Catalog No: #GP11125

Package Size: #GP11125-1 100ug



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## Description

Product Name	Recombinant Human TLR6
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 50-300 amino acids of human toll-like receptor 6
Target Name	toll-like receptor 6
Other Names	CD286
Accession No.	Swissprot:Q9Y2C9Gene Accession:BC111755
Uniprot	Q9Y2C9
GeneID	10333;
Storage	-20~-80°C, pH 7.6 PBS

## 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 bacterial lipoproteins.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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