

## TIRAP 抗原（重组蛋白）

中文名称：TIRAP 抗原（重组蛋白）

英文名称：TIRAP Antigen (Recombinant Protein)

别名：Mal; wyatt; BACTS1; MyD88-2

储存：冷冻（-20℃）

相关类别：抗原

概述

Full length fusion protein

技术规格

<b>Full name:</b>	toll-interleukin 1 receptor (TIR) domain containing adaptor protein
<b>Synonyms:</b>	Mal; wyatt; BACTS1; MyD88-2
<b>Swissprot:</b>	P58753
<b>Gene Accession:</b>	BC032474
<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 innate immune system recognizes microbial pathogens through Toll-like receptors (TLRs), which identify pathogen-associated molecular patterns. Different TLRs recognize different pathogen-associated molecular patterns and all TLRs have a Toll-interleukin 1 receptor (TIR) domain, which is responsible for signal transduction. The protein encoded by this gene is a TIR adaptor protein involved in the TLR4 signaling pathway of the immune system. It activates NF-kappa-B, MAPK1, MAPK3

and JNK, which then results in cytokine secretion and the inflammatory response. Alternative splicing of this gene results in several transcript variants; however, not all variants have been fully described.