

IL27 抗原（重组蛋白）

中文名称：IL27 抗原（重组蛋白）

英文名称： IL27 Antigen (Recombinant Protein)

别名： p28; IL30; IL-27; IL27A; IL-27A; IL27p28

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

Full name:	interleukin 27
Synonyms:	p28; IL30; IL-27; IL27A; IL-27A; IL27p28
Swissprot:	Q8NEV9
Gene Accession:	BC062422
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 one of the subunits of a heterodimeric cytokine complex. This protein is related to interleukin 12A (IL12A). It interacts with Epstein-Barr virus induced gene 3 (EBI3), a protein similar to interleukin 12B (IL12B), and forms a complex that has been shown to drive rapid expansion of naive but not memory CD4(+) T cells. The complex is also found to synergize strongly with interleukin 12 to trigger interferon gamma (IFNG) production of naive CD4(+) T cells.

The biological effects of this cytokine are mediated by the class I cytokine receptor (WSX1/TCRR)