

## **Product datasheet for TP727177**

## OriGene Technologies, Inc.

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## **IL17RA Human Recombinant Protein**

## **Product data:**

**Product Type:** Recombinant Proteins

**Description:** Recombinant Human IL-17 Receptor A/IL-17RA/CD217 (C-Fc)

Species: Human

**Expression cDNA Clone** 

or AA Sequence:

Leu33-Trp320

Tag: C-Fc

**Buffer:** Lyophilized from a 0.2 um filtered solution of PBS, pH 7.4.

**Note:** Recombinant Human Interleukin-17 receptor A is produced by our Mammalian expression

system and the target gene encoding Leu33-Trp320 is expressed with a Fc tag at the C-

terminus.

**Stability:** 12 months from date of despatch

**Locus ID:** 23765 **UniProt ID:** Q96F46

Summary: Interleukin 17A (IL17A) is a proinflammatory cytokine secreted by activated T-lymphocytes. It

is a potent inducer of the maturation of CD34-positive hematopoietic precursors into neutrophils. The transmembrane protein encoded by this gene (interleukin 17A receptor; IL17RA) is a ubiquitous type I membrane glycoprotein that binds with low affinity to

interleukin 17A. Interleukin 17A and its receptor play a pathogenic role in many inflammatory and autoimmune diseases such as rheumatoid arthritis. Like other cytokine receptors, this

receptor likely has a multimeric structure.