

# Recombinant Human IL17RC

Catalog No: #GP10126



Package Size: #GP10126-1 100ug

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	Recombinant Human IL17RC
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to N terminal 357 amino acids of human Interleukin-17 receptor C
Target Name	Interleukin-17 receptor C
Other Names	IL17RL
Accession No.	Swissprot:Q8NAC3Gene Accession:BC006411
Uniprot	Q8NAC3
GeneID	84818;
Storage	-20~-80°C, pH 7.6 PBS

## Background

This gene encodes a single-pass type I membrane protein that shares similarity with the interleukin-17 receptor (IL-17RA). Unlike IL-17RA, which is predominantly expressed in hemopoietic cells, and binds with high affinity to only IL-17A, this protein is expressed in nonhemopoietic tissues, and binds both IL-17A and IL-17F with similar affinities. The proinflammatory cytokines, IL-17A and IL-17F, have been implicated in the progression of inflammatory and autoimmune diseases. Multiple alternatively spliced transcript variants encoding different isoforms have been detected for this gene, and it has been proposed that soluble, secreted proteins lacking transmembrane and intracellular domains may function as extracellular antagonists to cytokine signaling.

## 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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