

Datasheet for ABIN1684622

**IL17RA Protein (C-Term, Extracellular Domain)**[Go to Product page](#)

## Overview

Quantity:	200 µg
Target:	IL17RA
Protein Characteristics:	C-Term, Extracellular Domain
Origin:	Human
Source:	HEK-293T Cells
Protein Type:	Recombinant
Biological Activity:	Active

## Product Details

Specificity:	Optimized DNA sequence encoding extracellular domain of human IL17R receptor including a C terminal Human IgG1 Fc tag was expressed in HEK293 cells.
Characteristics:	Recombinant IL17RA/Fc is a homodimer protein consisting of 538 amino acid residue subunits, due to glycosylation migrates as an approximately 65kD protein under reducing SDS-PAGE conditions.
Purity:	> 98 %, as determined by SDS-PAGE and HPLC
Sterility:	0.2 µm filtered
Endotoxin Level:	Endotoxin content was assayed using a LAL gel clot method. Endotoxin level was found to be less than 0.1 ng/µg(1EU/µg).

## Target Details

Target:	IL17RA
---------	--------

### Target Details

Alternative Name:	IL17RA ( <a href="#">IL17RA Products</a> )
UniProt:	<a href="#">Q96F46</a>
Pathways:	<a href="#">SARS-CoV-2 Protein Interactome</a>

### Application Details

Comment:	Biologically active: Measured by its ability to bind recombinant human IL-17A at a concentration range of 0.03-0.16 µg/mL.
Restrictions:	For Research Use only

### Handling

Format:	Lyophilized
Buffer:	PBS solution, pH7.2
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	The lyophilized protein is stable for at least years from date of receipt at -20 °C. Upon reconstitution, this cytokine can be stored in working aliquots at - 8 °C for one month, or at -20 °C for six months, with a carrier protein without detectable loss of activity.
Expiry Date:	12-24 months