

# Product datasheet

info@arigobio.com

## ARG83339 Human IL17D ELISA Kit

Package: 96 wells Store at: 4°C

### Summary

Product Description ARG83339 Human IL17D ELISA Kit is an Enzyme Immunoassay kit for the quantification of Human IL17D

in serum, plasma and cell culture supernatants.

Tested Reactivity Hu

Tested Application ELISA

Specificity There is no detectable cross-reactivity with other relevant proteins.

Target Name IL17D

Conjugation HRP

Conjugation Note Substrate: TMB and read at 450 nm.

Sensitivity 30 pg/ml

Detection Range 62.5 pg/ml - 4000 pg/ml

Sample Type Serum, Plasma and Cell culture supernatants.

Alternate Names IL17D; Interleukin 17D; IL-17D; IL-27; Interleukin-17D; FLJ30846; IL27; Interleukin 27; Interleukin-27

## **Application Instructions**

Assay Time ~ 5 hours

#### **Properties**

Form 96 well

Storage instruction Store the kit at 2-8°C. Keep microplate wells sealed in a dry bag with desiccants. Do not expose test

reagents to heat, sun or strong light during storage and usage. Please refer to the product user manual

for detail temperatures of the components.

Note For laboratory research only, not for drug, diagnostic or other use.

#### Bioinformation

Gene Symbol IL17D

Gene Full Name interleukin 17D

Background The protein encoded by this gene is a cytokine that shares the sequence similarity with IL17. The

treatment of endothelial cells with this cytokine has been shown to stimulate the production of other cytokines including IL6, IL8 and CSF2/ GM-CSF. The increased expression of IL8 induced by this cytokine

was found to be NF-kappa B-dependent. [provided by RefSeq, Jul 2008]

Function Induces expression of IL-6, IL-8, and GM-CSF from endothelial cells. [UniProt]

Highlight Related products:

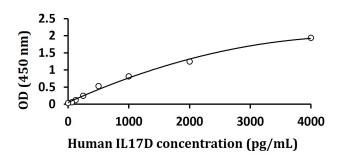
<u>IL17 antibodies;</u> <u>IL17 ELISA Kits;</u> <u>IL17 recombinant proteins;</u>

New ELISA data calculation tool:

Cellular Localization

Secreted. [UniProt]

## **Images**



## ARG83339 Human IL17D ELISA Kit standard curve image

ARG83339 Human IL17D ELISA Kit results of a typical standard run with optical density reading at 450 nm.