

# Product datasheet

info@arigobio.com

## ARG81281 Mouse MIP-1 beta ELISA Kit

Package: 96 wells Store at: 4°C

### **Summary**

Product Description ARG81281 Mouse MIP-1 beta ELISA Kit is an Enzyme Immunoassay kit for the quantification of Mouse

MIP-1 beta in serum, plasma or cell culture supernatants.

Tested Reactivity Ms

Tested Application ELISA

Target Name CCL4 / MIP1 beta

Conjugation HRP

Conjugation Note Substrate: TMB and read at 450 nm.

Sensitivity 7 pg/ml

Sample Type Serum, plasma or cell culture supernatants.

Standard Range 15.6 - 1000 pg/ml

Sample Volume  $100 \ \mu l$ 

Alternate Names ACT2; G-26; HC21; LAG1; LAG-1; MIP1B; SCYA2; SCYA4; MIP1B1; AT744.1; MIP-1-beta

# **Application Instructions**

Assay Time ~ 3.5 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 Ccl4

Gene Full Name chemokine (C-C motif) ligand 4

Background The protein encoded by this gene is a mitogen-inducible monokine and is one of the major HIV-

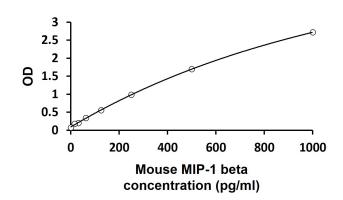
suppressive factors produced by CD8+ T-cells. The encoded protein is secreted and has chemokinetic

and inflammatory functions. [provided by RefSeq, Dec 2012]

Function Monokine with inflammatory and chemokinetic properties. [UniProt]

Highlight Related products:

CCL4 antibodies; CCL4 ELISA Kits;
New ELISA data calculation tool:
Simplify the ELISA analysis by GainData



### ARG81281 Mouse MIP-1 beta ELISA Kit standard curve image

ARG81281 Mouse MIP-1 beta ELISA Kit results of a typical standard run with optical density reading at  $450\ \mathrm{nm}$ .