

Product datasheet

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ARG82063 Mouse IFN zeta ELISA Kit

Package: 96 wells Store at: 4°C

Summary

Product Description Mouse IFN zeta ELISA Kit is an Enzyme Immunoassay kit for the quantification of Mouse IFN zeta in

serum, plasma and cell culture supernatants.

Tested Reactivity Ms

Tested Application ELISA

Target Name IFN zeta

Conjugation HRP

Conjugation Note Substrate: TMB and read at 450 nm.

Sensitivity 7.8 pg/ml

Sample Type Serum, plasma and cell culture supernatants.

Standard Range 15.6 - 1000 pg/ml

Sample Volume $100 \ \mu l$

Alternate Names IFN-[a]11; IFN-alpha-11; Interferon alpha-11; Limitin

Application Instructions

Assay Time 4.5 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 Ifna11

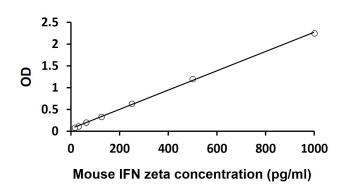
Gene Full Name interferon alpha 11

Function Has antiviral and antiproliferative activities. Produced by macrophages and stimulates the production of

two enzymes: a protein kinase and an oligoadenylate synthetase (By similarity). During viral infection, mediates antiviral effect, either directly by inducing interferon-stimulated genes, either indirectly through stimulation of natural killer cells enabling them to control viral replication. [UniProt]

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ARG82063 Mouse IFN zeta ELISA Kit standard curve image

ARG82063 Mouse IFN zeta ELISA Kit results of a typical standard run with optical density reading at 450 nm.