

Mouse interferon, epsilon ELISA Kit | IFNE elisa kit

Mouse Interferon epsilon, IFNE ELISA Kit

CATALOG #
AAA113070

REACTIVITY
Mouse

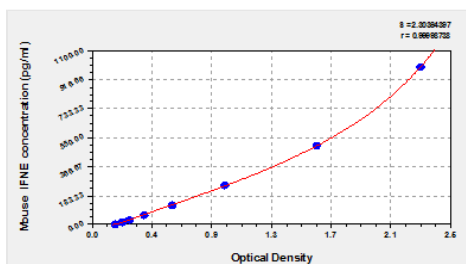
PRODUCT SYNONYMS

interferon; epsilon; Mouse Interferon epsilon; IFNE ELISA Kit; Mouse Interferon epsilon (IFNE) ELISA kit; IFN-E; IFNE1; IFNT1; MGC119018; MGC119020; PRO655; IFN-epsilon; interferon epsilon 1; interferon tau-1; interferon-epsilon; IFNE elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	This assay has high sensitivity and excellent specificity for detection of Mouse IFNE. No significant cross-reactivity or interference between Mouse IFNE and analogues was observed.
Sequence Length	192
Samples	Serum, plasma, tissue homogenates
Detection Range	15.6 pg/ml-1000 pg/ml
Sensitivity	3.9 pg/ml
Intra-assay Precision	Intra-assay Precision (Precision within an assay): CV% is less than 8% Three samples of known concentration were tested twenty times on one plate to assess. Inter-assay Precision (Precision between assays): CV% is less than 10% Three samples of known concentration were tested in twenty assays to assess.
Detection Wavelength	450 nm
Sample Volume	50-100ul
Protein Biological Process 1	Immunity
Protein Biological Process 3	Antiviral defense
Preparation and Storage	Unopened test kits should be stored at 2 to 8 degree C upon receipt. Please refer to pdf manual for further storage instructions.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #

28893489

NCBI GeneID	230405
NCBI Accession #	NP_796322.1
NCBI GenBank Nucleotide #	NM_177348.2
UniProt Accession #	Q80ZF2
Molecular Weight	22,372 Da
NCBI Official Full Name	interferon epsilon
NCBI Official Synonym Full Names	interferon epsilon
NCBI Official Symbol	Ifne
NCBI Official Synonym Symbols	Ifne1; Ifnt1; Infe1; Ifn-tau-1
NCBI Protein Information	interferon epsilon; IFN-epsilon; interferon tau-1; interferon epsilon 1; interferon epsilon-1
UniProt Protein Name	Interferon epsilon
UniProt Gene Name	Ifne
UniProt Synonym Gene Names	Ifne1; Ifnt1; IFN-epsilon
UniProt Entry Name	IFNE_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/ifne-mouse-elisa-kits/interferon-epsilon/113070>