

Mouse Interferon alpha/beta receptor 2 ELISA Kit | Ifnar2 elisa kit

Mouse Interferon alpha/beta receptor 2 ELISA Kit

CATALOG #
AAA190852

REACTIVITY
Mouse

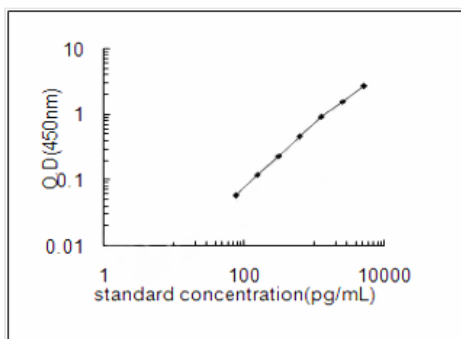
PRODUCT SYNONYMS

Interferon alpha/beta receptor 2; Mouse Interferon alpha/beta receptor 2 ELISA Kit; IFN-R-2; IFN-alpha/beta receptor 2; Type I interferon receptor 2; Ifnar2; Ifnar2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	248
Assay Type	Sandwich
Detection Range	78-5000 pg/mL
Sensitivity	40.8 pg/mL
Intra-Assay CV	<=4.8%
Inter-Assay CV	<=8.3%
Recovery	99%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Ifnar2 elisa kit	Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of target antigen concentrations in serum, plasma, tissue homogenates, cell culture supernates or other biological fluids. Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to target antigen. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific for target antigen and then avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain target antigen, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm ± 2 nm. The concentration of target antigen in the samples is then determined by comparing the O.D. of the samples to the standard curve.
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	160358795
NCBI GeneID	15976
NCBI Accession #	NP_001103968.1
NCBI GenBank Nucleotide #	NM_001110498.1
UniProt Accession #	O35664; O35238; O35663; O35983; Q923Z5
Molecular Weight	27,755 Da
NCBI Official Full Name	interferon alpha/beta receptor 2 isoform b
NCBI Official Synonym Full Names	interferon (alpha and beta) receptor 2
NCBI Official Symbol	Ifnar2
NCBI Official Synonym Symbols	Ifnar-2; AI747302
NCBI Protein Information	interferon alpha/beta receptor 2
UniProt Protein Name	Interferon alpha/beta receptor 2
UniProt Gene Name	Ifnar2
UniProt Synonym Gene Names	IFN-R-2; IFN-alpha/beta receptor 2
UniProt Entry Name	INAR2_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/ifnar2-mouse-elisa-kits/interferon-alpha-beta-receptor-2/190852>