

Mouse Nuclear factor erythroid 2-related factor 2 ELISA Kit | Nfe2l2 elisa kit

Mouse Nuclear factor erythroid 2-related factor 2 ELISA Kit

CATALOG #
AAA194857

REACTIVITY
Mouse

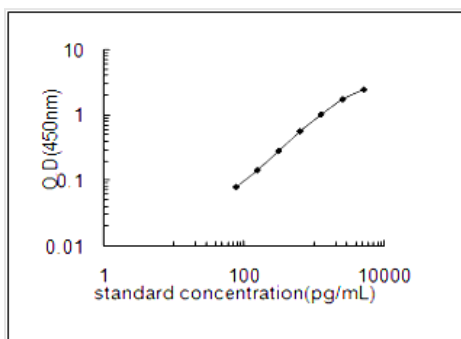
PRODUCT SYNONYMS

Nuclear factor erythroid 2-related factor 2; Mouse Nuclear factor erythroid 2-related factor 2 ELISA Kit; NF-E2-related factor 2; NFE2-related factor 2; Nuclear factor; erythroid derived 2; like 2; Nfe2l2; Nrf-2; Nrf2; Nfe2l2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	597
Samples	Serum, plasma, tissue homogenates, cell culture supernates or other biological fluids.
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 Nfe2l2 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 $\pm$ 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 #	6754832
NCBI GeneID	18024

NCBI Accession #	NP_035032.1
NCBI GenBank Nucleotide #	NM_010902.4
UniProt Accession #	Q60795 ; Q3UQK0
Molecular Weight	66,901 Da
NCBI Official Full Name	nuclear factor erythroid 2-related factor 2
NCBI Official Synonym Full Names	nuclear factor, erythroid derived 2, like 2
NCBI Official Symbol	Nfe2l2
NCBI Official Synonym Symbols	Nrf2
NCBI Protein Information	nuclear factor erythroid 2-related factor 2
UniProt Protein Name	Nuclear factor erythroid 2-related factor 2
UniProt Gene Name	Nfe2l2
UniProt Synonym Gene Names	Nrf-2; Nrf2; NF-E2-related factor 2; NFE2-related factor 2
UniProt Entry Name	NF2L2_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/nfe2l2-mouse-elisa-kits/nuclear-factor-erythroid-2-related-factor-2/194857>