

Human Heterogeneous nuclear ribonucleoprotein F ELISA Kit | HNRNPF elisa kit

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CATALOG #
AAA191572

REACTIVITY
Human

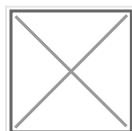
PRODUCT SYNONYMS

Heterogeneous nuclear ribonucleoprotein F; Human Heterogeneous nuclear ribonucleoprotein F ELISA Kit; hnRNP F; Nucleolin-like protein mcs94-1; HNRNPF; HNRNPF; HNRNPF elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	This assay recognizes recombinant and natural human LOXL2. No significant cross-reactivity or interference was observed.
Sequence Length	415
Assay Type	Sandwich
Detection Range	78-5000 pg/mL
Sensitivity	34pg/ml
Intra-Assay CV	<=5.1%
Inter-Assay CV	<=10.2%
Recovery	87%
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 HNRNPF elisa kit

Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of human heterogeneous nuclear ribonucleoprotein f, hnRNP F concentrations in serum, Plasma, tissue homogenates and Cell culture supernates and Other biological fluids.

Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to hnRNP F. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated polyclonal antibody preparation specific for hnRNP F and 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 hnRNP F, 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 hnRNP F in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	148470404
NCBI GeneID	3185
NCBI Accession #	NP_001091674.1
NCBI GenBank Nucleotide #	NM_001098204.1
UniProt Accession #	P52597; Q5T0N2; Q96AU2; B3KM84
Molecular Weight	45,672 Da
NCBI Official Full Name	heterogeneous nuclear ribonucleoprotein F
NCBI Official Synonym Full Names	heterogeneous nuclear ribonucleoprotein F
NCBI Official Symbol	HNRNPF
NCBI Official Synonym Symbols	HNRPF; mcs94-1; OK/SW-cl.23
NCBI Protein Information	heterogeneous nuclear ribonucleoprotein F
UniProt Protein Name	Heterogeneous nuclear ribonucleoprotein F
UniProt Gene Name	HNRNPF
UniProt Synonym Gene Names	HNRPF; hnRNP F
UniProt Entry Name	HNRPF_HUMAN

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/hnrnpf-human-elisa-kits/heterogeneous-nuclear-ribonucleoprotein-f/191572>