

Human NENF (Neudesin) ELISA Kit | NENF elisa kit

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CATALOG #
AAA248193

REACTIVITY
Human

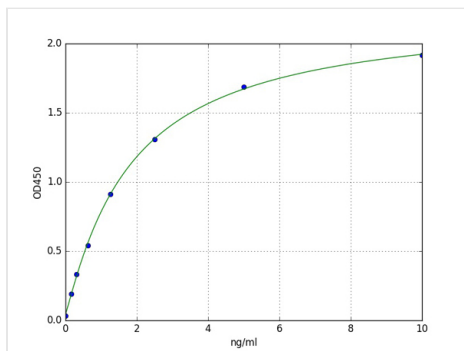
PRODUCT SYNONYMS

NENF (Neudesin); Human NENF (Neudesin) ELISA Kit; Neudesin; NENF elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	172
Assay Type	Sandwich ELISA, Double Antibody
Samples	Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples
Detection Range	0.156-10ng/ml
Sensitivity	0.094ng/ml
Preparation and Storage	Store entire kit at 2-8C for short-term. For longer-term, please store the microplate & standard at -20C, while the remaining reagents can be stored at 2-8C

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for NENF elisa kit

Principle of the Assay: This kit was based on sandwich enzyme-linked immune-sorbent assay technology. Anti-NENF antibody was pre-coated onto 96-well plates. And the biotin conjugated anti-NENF antibody was used as detection antibodies. The standards, test samples and biotin conjugated detection antibody were added to the wells subsequently, and wash with wash buffer. HRP-Streptavidin was added and unbound conjugates were washed away with wash buffer. TMB substrates were used to visualize HRP enzymatic reaction. TMB was catalyzed by HRP to produce a blue color product that changed into yellow after adding acidic stop solution. The density of yellow is proportional to the NENF amount of sample captured in plate. Read the O.D. absorbance at 450nm in a microplate reader, and then the concentration of NENF can be calculated.

NCBI AND UNIPROT INFORMATION

NCBI GI #

7019545

NCBI GeneID	29937
NCBI Accession #	NP_037481.1
NCBI GenBank Nucleotide #	NM_013349.4
UniProt Accession #	Q9UMX5; Q53FZ6; Q5TM90; A1KYQ8
Molecular Weight	18,856 Da
NCBI Official Full Name	neudesin
NCBI Official Synonym Full Names	neudesin neurotrophic factor
NCBI Official Symbol	NENF
NCBI Official Synonym Symbols	CIR2; SPUF; SCIRP10
NCBI Protein Information	neudesin
UniProt Protein Name	Neudesin
UniProt Gene Name	NENF
UniProt Synonym Gene Names	CIR2; SPUF; SPUF protein

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.

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Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/nenf-neudesin/248193>