

Human Cornifelin (CNFN) ELISA Kit | CNFN elisa kit

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CATALOG #
AAA42509

REACTIVITY
Human

PRODUCT SYNONYMS

Cornifelin (CNFN); Human Cornifelin (CNFN) ELISA Kit; CNFN elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	112
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.3ng/ml - 90ng/ml
Sensitivity	0.16ng/ml
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for CNFN elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of human Cornifelin (also known as CNFN) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with human CNFN antibody. CNFN present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human CNFN Antibody is added and binds to CNFN in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated CNFN antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of human CNFN. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	26024195
NCBI GeneID	84518
NCBI Accession #	NP_115877.2
NCBI GenBank Nucleotide #	NM_032488.3
UniProt Accession #	Q9BYD5; B2R569
Molecular Weight	12,376 Da
NCBI Official Full Name	cornifelin
NCBI Official Synonym Full Names	cornifelin
NCBI Official Symbol	CNFN
NCBI Official Synonym Symbols	PLAC8L2
NCBI Protein Information	cornifelin
UniProt Protein Name	Cornifelin
UniProt Gene Name	CNFN

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://www.aaabiotech.com/human-elisa-kits/cornifelin-cnfn/42509>