

Human C1q and tumor necrosis factor related protein 6 ELISA Kit | C1QTNF6 elisa kit

Human Complement C1q tumor necrosis factor-related protein 6, C1QTNF6 ELISA Kit

CATALOG #
AAA18089

REACTIVITY
Human

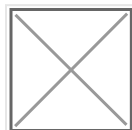
PRODUCT SYNONYMS

C1q and tumor necrosis factor related protein 6; Human Complement C1q tumor necrosis factor-related protein 6; C1QTNF6 ELISA Kit; Human Complement C1q tumor necrosis factor-related protein 6 (C1QTNF6) ELISA kit; CTRP6; ZACRP6; complement-c1q tumor necrosis factor-related protein 6; C1QTNF6 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	This assay has high sensitivity and excellent specificity for detection of human c19orf59. No significant cross-reactivity or interference between human c19orf59 and analogues was observed.
Sequence Length	278
Samples	Serum, Plasma, Tissue Homogenates, Cell Lysates
Assay Type	Quantitative Sandwich
Detection Range	62.5 pg/ml-4000 pg/ml
Sensitivity	15.6 pg/ml.
Intra-assay Precision	Intra-assay Precision (Precision within an assay): CV%<8%. Three samples of known concentration were tested twenty times on one plate to assess
Inter-assay Precision	Inter-assay Precision (Precision between assays): CV%<10%. Three samples of known concentration were tested in twenty assays to assess.
Preparation and Storage	Unopened test kits should be stored at 2 to 8 degree C upon receipt. Please refer to pdf manual for further storage instructions.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for C1QTNF6 elisa kit

Principle of the Assay: This assay employs the quantitative sandwich enzyme immunoassay technique. Antibody specific for c19orf59 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any c19orf59 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for c19orf59 is added to the wells. After washing, avidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of c19orf59 bound in the initial step. The color development is stopped and the intensity of the color is measured.

NCBI AND UNIPROT INFORMATION

NCBI GI #	32967294
NCBI GeneID	114904
NCBI Accession #	NP_114116.3
NCBI GenBank Nucleotide #	NM_031910.3
UniProt Accession #	Q9BXI9; Q5H9G8; Q6ZRM7
Molecular Weight	28,669 Da
NCBI Official Full Name	complement C1q tumor necrosis factor-related protein 6
NCBI Official Synonym Full Names	C1q and tumor necrosis factor related protein 6
NCBI Official Symbol	C1QTNF6
NCBI Official Synonym Symbols	CTFP6; CTRP6; ZACRP6
NCBI Protein Information	complement C1q tumor necrosis factor-related protein 6; complement-c1q tumor necrosis factor-related protein 6
UniProt Protein Name	Complement C1q tumor necrosis factor-related protein 6
UniProt Gene Name	C1QTNF6
UniProt Synonym Gene Names	CTRP6; UNQ581/PRO1151
UniProt Entry Name	C1QT6_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.

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Online datasheet: <https://stage.aaabiotech.com/c1qtnf6-human-elisa-kits/c1q-and-tumor-necrosis-factor-related-protein-6/18089>