

Human Betatrophin ELISA Kit | C19orf80 elisa kit

Human Betatrophin ELISA Kit

CATALOG #
AAA23283

REACTIVITY
Human

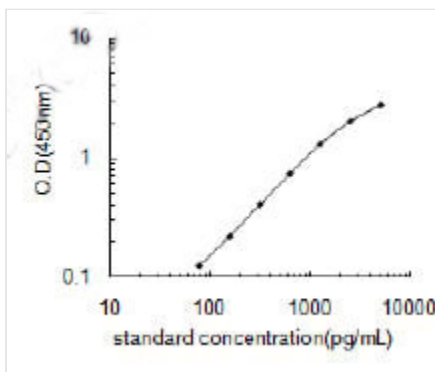
PRODUCT SYNONYMS

Betatrophin; Human Betatrophin ELISA Kit; Angiopoietin-like protein 8; Lipasin; C19orf80; Angptl8; UNQ599/PRO1185; C19orf80 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	Recombinant and nature Rat Calcitonin Synonyms: Calcitonin,;
Sequence Length	198
Samples	Serum, Plasma, Tissue Homogenates, Cell Culture Supernates Or Other Biological Fluids
Detection Range	31.2 pg/mL-2000 pg/mL.
Intra-assay Precision	Intra-Assay CV: <6.2%
Inter-assay Precision	Inter-Assay CV: <10.9%
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 C19orf80 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 +/- 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 #	291219911
NCBI GeneID	55908
NCBI Accession #	NP_061157.3
NCBI GenBank Nucleotide #	NM_018687.6
UniProt Accession #	Q6UXH0; Q9NQZ1
Molecular Weight	22,105 Da
NCBI Official Full Name	angiopoietin-like protein 8
NCBI Official Synonym Full Names	angiopoietin like 8
NCBI Official Symbol	ANGPTL8
NCBI Official Synonym Symbols	RIFL; TD26; PRO1185; PVPA599; C19orf80
NCBI Protein Information	angiopoietin-like protein 8
UniProt Protein Name	Angiopoietin-like protein 8
UniProt Gene Name	ANGPTL8
UniProt Entry Name	ANGL8_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://www.aaabiotech.com/c19orf80-human-elisa-kits/betatrophin/23283>