

Human CT-1 ELISA Kit | CT-1 elisa kit

Human CT-1 (Cardiotrophin 1) ELISA Kit

CATALOG #
AAA165728

REACTIVITY
Human

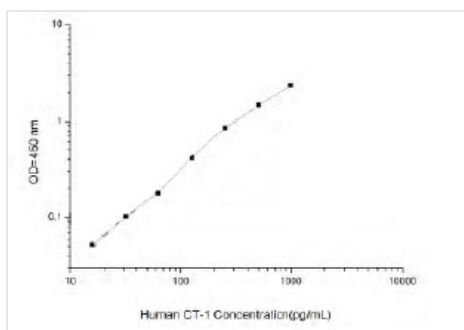
PRODUCT SYNONYMS

CT-1; Human CT-1 (Cardiotrophin 1) ELISA Kit; CT-1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	This kit recognizes Human CT1 in samples. No Significant cross-reactivity or interference between Human CT1 and analogues was observed.
Sequence Length	201
Samples	Serum, Plasma, Biological Fluids
Assay Type	Sandwich
Detection Range	15.625-1000pg/mL
Sensitivity	Min: 9.375pg/mL; Max: 1000pg/mL
Intra-assay Precision	Intra-assay Precision (Precision within an assay): 3 samples with low, mid range and high level Human CT1 were tested 20 times on one plate, respectively.
Inter-assay Precision	Inter-assay Precision (Precision between assays): 3 samples with low, mid range and high level Human CT1 were tested on 3 different plates, 20 replicates in each plate.
Preparation and Storage	Store at 4 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for CT-1 elisa kit

Intended Uses: This ELISA kit applies to the in vitro quantitative determination of Human CT1 concentrations in serum, plasma and other biological fluids.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503121
NCBI GeneID	1489
NCBI Accession #	NP_001321.1
NCBI GenBank Nucleotide #	NM_001330.3
UniProt Accession #	Q16619; Q5U5Y7; A8MVX4
Molecular Weight	21,098 Da
NCBI Official Full Name	cardiotrophin-1 isoform 1
NCBI Official Synonym Full Names	cardiotrophin 1
NCBI Official Symbol	CTF1
NCBI Official Synonym Symbols	CT1; CT-1
NCBI Protein Information	cardiotrophin-1; cardiophin 1
UniProt Protein Name	Cardiotrophin-1
UniProt Gene Name	CTF1
UniProt Synonym Gene Names	CT-1
UniProt Entry Name	CTF1_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/human-elisa-kits/ct-1/165728>