

Human thymus expressed chemokine, TECK ELISA Kit | TECK elisa kit

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CATALOG #
AAA42088

REACTIVITY
Human

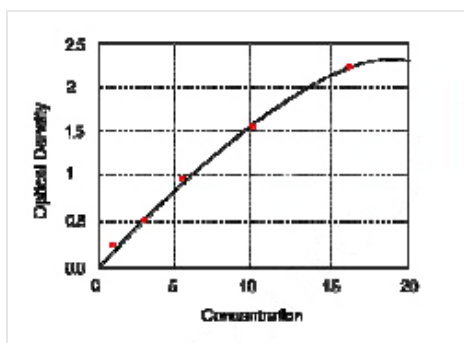
PRODUCT SYNONYMS

thymus expressed chemokine; TECK; Human thymus expressed chemokine; TECK ELISA Kit; TECK elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	144
Samples	Serum, Plasma, Cell Culture Supernates, Cell Lysates, Tissue Homogenates
Assay Type	Quantitative Sandwich
Detection Range	30ng/ml-9000ng/ml
Sensitivity	15.79ng/ml
Intra-assay Precision	Intra-Assay Precision (Precision within an assay) Three samples of known concentration were tested on one plate to assess intra-assay precision. Intra-Assay: CV<8%
Inter-assay Precision	Inter-Assay Precision (Precision between assays) Three samples of known concentration were tested in separate assays to assess inter-assay precision. CV(%) = SD/mean x 100. 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 TECK elisa kit	Intended Uses: This sandwich kit is for the accurate quantitative detection of Human Thymosin Beta 4 (also known as TMSB4) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates. Principle of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Human TMSB4 antibody. TMSB4 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Human TMSB4 Antibody is added and binds to TMSB4 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated TMSB4 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 TMSB4. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5881909
NCBI GeneID	20300
UniProt Accession #	Q9QYY6; O35903
Molecular Weight	16,733 Da
NCBI Official Full Name	thymus-expressed chemokine
NCBI Official Synonym Full Names	chemokine (C-C motif) ligand 25
NCBI Official Symbol	Ccl25
NCBI Official Synonym Symbols	TECK; CKb15; Scya25; AI852536; A130072A22Rik
NCBI Protein Information	C-C motif chemokine 25
UniProt Protein Name	C-C motif chemokine 25
UniProt Gene Name	Ccl25
UniProt Synonym Gene Names	Scya25; Teck

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/thymus-expressed-chemokine-teck/42088>