

Human TECK (Thymus Expressed Chemokine) ELISA Kit | TECK elisa kit

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CATALOG #
AAA278171

REACTIVITY
Human

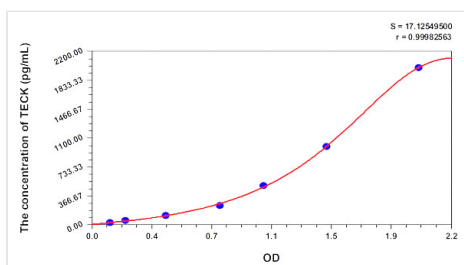
PRODUCT SYNONYMS

TECK (Thymus Expressed Chemokine); Human TECK (Thymus Expressed Chemokine) ELISA Kit; SCYA25; CCL25; Ckb15; Small Inducible Cytokine Subfamily A(Cys-Cys)Member 25; Ck Beta-15; Thymus Expressed Chemokine; TECKvar; TECK elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Assay Type	Sandwich
Samples	Serum, plasma and other biological fluids.
Detection Range	0.78-50ng/mL
Sensitivity	0.17ng/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for TECK elisa kit

Test Principle: The test principle applied in this kit is Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to Human TECK. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human TECK. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain Human TECK, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm +/- 10nm. The concentration of Human TECK in the samples is then determined by comparing the OD of the samples to the standard curve.

Product Categories/Family for TECK elisa kit

Cytokine

NCBI AND UNIPROT INFORMATION

NCBI GI #	212286066
NCBI GeneID	6370

UniProt Accession #	O15444 ; Q96KJ7 ; A1L4J4 ; A6NI52 ; A8K9E7 ; B5MCA5
Molecular Weight	150
NCBI Official Full Name	C-C motif chemokine 25
NCBI Official Synonym Full Names	chemokine (C-C motif) ligand 25
NCBI Official Symbol	CCL25
NCBI Official Synonym Symbols	TECK; Ckb15; SCYA25
NCBI Protein Information	C-C motif chemokine 25; TECKvar; Ck beta-15; chemokine TECK; thymus expressed chemokine; thymus-expressed chemokine; small-inducible cytokine A25; small inducible cytokine subfamily A (Cys-Cys), member 25
UniProt Protein Name	C-C motif chemokine 25
UniProt Gene Name	CCL25
UniProt Synonym Gene Names	SCYA25; TECK
UniProt Entry Name	CCL25_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://www.aaabiotech.com/human-elisa-kits/teck-thymus-expressed-chemokine/278171>