

Human VEGF Co Regulated Chemokine 1 (VCC1) RTU ELISA Kit | VCC1 rtu elisa kit

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CATALOG #
AAA219144

REACTIVITY
Human

PRODUCT SYNONYMS

VEGF Co Regulated Chemokine 1 (VCC1); Human VEGF Co Regulated Chemokine 1 (VCC1) ELISA Kit; CXCL17; SCYB17; DMC; Chemokine C-X-C-Motif Ligand 7; Dendritic cell and monocyte chemokine-like protein; VCC1 rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	119
Assay Type	Sandwich
Samples	Serum, Plasma, Tissue Homogenates, Cell Lysates, Cell Culture Supernates or Other Biological Fluids.
Detection Range	15.6-1000pg/mL
Sensitivity	4.7pg/mL
RTU ELISA Kit's Advantage	The Ready-To-Use (RTU) Kits require fewer steps in setup and take less time to run. Detection Solutions are pre-diluted and total incubation time is shorter than many other ELISA Kits.
Preparation and Storage	For unopened kits: All the reagents should be kept at 4 degree C upon receipt. For opened kits: Once the kit is opened, the remaining reagents still need to be stored according to the above storage conditions. In addition, return the unused wells to the foil pouch containing the desiccant pack and reseal along entire edge of zip-seal.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for VCC1 rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to VCC1. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to VCC1. 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 VCC1, 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 $\pm$ 10nm. The concentration of VCC1 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	38348270
NCBI GeneID	284340

NCBI Accession #	NP_940879.1
NCBI GenBank Nucleotide #	NM_198477.2
UniProt Accession #	Q6UXB2; A8KAC0
Molecular Weight	13,819 Da
NCBI Official Full Name	C-X-C motif chemokine 17
NCBI Official Synonym Full Names	C-X-C motif chemokine ligand 17
NCBI Official Symbol	CXCL17
NCBI Official Synonym Symbols	DMC; VCC1; Dcip1; VCC-1; UNQ473
NCBI Protein Information	C-X-C motif chemokine 17
UniProt Protein Name	C-X-C motif chemokine 17
UniProt Gene Name	CXCL17
UniProt Synonym Gene Names	VCC1; DMC

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-rtu-elisa-kits/vegf-co-regulated-chemokine-1-vcc1/219144>