

Human VACM-1 (Cullin 5) ELISA Kit | VACM-1 elisa kit

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CATALOG #
AAA248210

REACTIVITY
Human

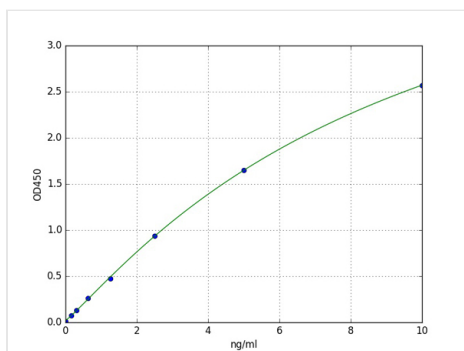
PRODUCT SYNONYMS

VACM-1 (Cullin 5); Human VACM-1 (Cullin 5) ELISA Kit; VACM-1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	780
Assay Type	Sandwich ELISA, Double Antibody
Samples	Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples
Detection Range	0.156-10ng/ml
Sensitivity	0.094ng/ml
Preparation and Storage	Store entire kit at 2-8C for short-term. For longer-term, please store the microplate & standard at -20C, while the remaining reagents can be stored at 2-8C

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for VACM-1 elisa kit

Principle of the Assay: This kit was based on sandwich enzyme-linked immune-sorbent assay technology. Anti-VACM-1 antibody was pre-coated onto 96-well plates. And the biotin conjugated anti-VACM-1 antibody was used as detection antibodies. The standards, test samples and biotin conjugated detection antibody were added to the wells subsequently, and wash with wash buffer. HRP-Streptavidin was added and unbound conjugates were washed away with wash buffer. TMB substrates were used to visualize HRP enzymatic reaction. TMB was catalyzed by HRP to produce a blue color product that changed into yellow after adding acidic stop solution. The density of yellow is proportional to the VACM-1 amount of sample captured in plate. Read the O.D. absorbance at 450nm in a microplate reader, and then the concentration of VACM-1 can be calculated.

NCBI AND UNIPROT INFORMATION

NCBI GI #

14917099

NCBI GeneID	8065
UniProt Accession #	Q93034; O14766; Q9BZC6; A8K960
Molecular Weight	90,955 Da
NCBI Official Full Name	Cullin-5
NCBI Official Synonym Full Names	cullin 5
NCBI Official Symbol	CUL5
NCBI Official Synonym Symbols	CUL-5; VACM1; VACM-1
NCBI Protein Information	cullin-5
UniProt Protein Name	Cullin-5
UniProt Gene Name	CUL5
UniProt Synonym Gene Names	VACM1; CUL-5; VACM-1

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://stage.aaabiotech.com/human-elisa-kits/vacm-1-cullin-5/248210>