

Porcine Vitamin E (VE) ELISA Kit | VE elisa kit

Porcine Vitamin E (VE) Elisa kit

CATALOG #
AAA53044

REACTIVITY
Porcine

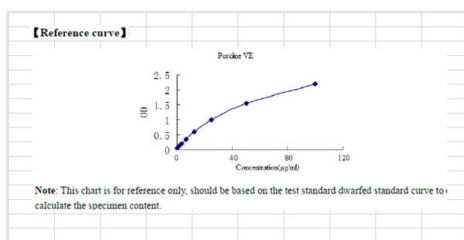
PRODUCT SYNONYMS

Vitamin E (VE); Porcine Vitamin E (VE) Elisa kit; VE elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Porcine
Specificity	No cross-reaction with other factors.
Sequence Length	345
Samples	Porcine serum, plasma or cell culture supernatant
Assay Type	Quantitative Sandwich
Detection Range	100 ug/ml-1.56ug/ml
Sensitivity	Up to 0.5 ug/ml
Intra-assay Precision	<= 8%
Inter-assay Precision	<= 12%
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for VE elisa kit

Principle of the Assay: This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antibody is Porcine VE monoclonal antibody and the detecting antibody is polyclonal antibody with biotin labeled. Samples and biotin labeling antibody are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.

NCBI AND UNIPROT INFORMATION

NCBI GI #	590566033
NCBI GeneID	18586576

NCBI Accession #	XP_007010115.1
NCBI GenBank Nucleotide #	XM_007010053.1
NCBI Official Full Name	Vitamin E pathway gene 5 isoform 2
NCBI Official Symbol	TCM_043432
NCBI Protein Information	Vitamin E pathway gene 5 isoform 1; Vitamin E pathway gene 5 isoform 2

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/porcine-elisa-kits/vitamin-e-ve/53044>