

Rat vitamin K epoxide reductase complex, subunit 1 ELISA Kit | VKORC1 elisa kit

Rat Vitamin K epoxide reductase complex subunit 1, VKORC1 ELISA Kit

CATALOG #
AAA298563

REACTIVITY
Rat

PRODUCT SYNONYMS

vitamin K epoxide reductase complex; subunit 1; Rat Vitamin K epoxide reductase complex subunit 1; VKORC1 ELISA Kit; Rat Vitamin K epoxide reductase complex subunit 1 (VKORC1) ELISA kit; EDTP308; FLJ00289; IMAGE3455200; MGC2694; MST134; MST576; VKCFD2; VKOR; phyloquinone epoxide reductase; vitamin K dependent clotting factors deficiency 2; vitamin K1 epoxide reductase (warfarin-sensi; VKORC1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Assay Type	Quantitative Sandwich
Detection Range	0.625ng/ml-20ng/ml
Sensitivity	0.1ng/ml
Intra-assay Precision	Intra-assay CV (%) is less than 15%.
Inter-assay Precision	Inter-assay CV (%) is less than 15%. [CV(%) = SD/mean ×100]. All CV% should be compared by concentration, not compared by OD values.
Preparation and Storage	Store all reagents at 2-8 degree C

ADDITIONAL INFORMATION

Related Product Information for VKORC1 elisa kit	Background: This Quantitative Sandwich ELISA kit is for lab reagent/research use only, not for drug, household, therapeutic or test applications! This kit is intended to be used for determine the level of VKORC1 (hereafter termed "analyte") in undiluted original Rat serum, plasma or tissue homogenates samples. For other sample types please contact tech support to determine compatibility with this assay. This kit is not suitable for assaying non-biological sources of substances.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	42627871
NCBI GeneID	309004
NCBI Accession #	NP_976080.1
NCBI GenBank Nucleotide #	NM_203335.2
UniProt Accession #	Q6TEK4
Molecular Weight	17,783 Da
NCBI Official Full Name	vitamin K epoxide reductase complex subunit 1
NCBI Official Synonym Full Names	vitamin K epoxide reductase complex, subunit 1
NCBI Official Symbol	Vkorc1
NCBI Protein Information	vitamin K epoxide reductase complex subunit 1; Warfarin resistance; phyloquinone epoxide reductase; vitamin K1 2,3-epoxide reductase subunit 1; vitamin K1 epoxide reductase (warfarin-sensitive)

UniProt Protein Name	Vitamin K epoxide reductase complex subunit 1
UniProt Gene Name	Vkorc1
UniProt Entry Name	VKOR1_RAT

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/vkorc1-rat-elisa-kits/vitamin-k-epoxide-reductase-complex-subunit-1/298563>