

Porcine Endocrine Gland Derived Vascular Endothelial Growth Factor (EG-VEGF) ELISA Kit | EG-VEGF elisa kit

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CATALOG # AAA53841	REACTIVITY Porcine
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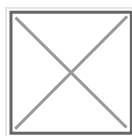
PRODUCT SYNONYMS

Endocrine Gland Derived Vascular Endothelial Growth Factor (EG-VEGF); Porcine Endocrine Gland Derived Vascular Endothelial Growth Factor (EG-VEGF) ELISA Kit; EG-VEGF elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Porcine
Specificity	No cross-reaction with other factors.
Sequence Length	105
Samples	Porcine Serum, Plasma Or Cell Culture Supernatant And Organizations In The Natural And Recombinant Egf Concentration
Assay Type	Sandwich
Detection Range	1000 pg/ml-15.6 pg/ml
Sensitivity	5 pg/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 EG-VEGF 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 EGF 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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	37182488
NCBI GeneID	84432

Molecular Weight	11,715 Da
NCBI Official Full Name	EG-VEGF
NCBI Official Synonym Full Names	prokineticin 1
NCBI Official Symbol	PROK1
NCBI Official Synonym Symbols	PK1; PRK1; EGVEGF
NCBI Protein Information	prokineticin-1; EG-VEGF; mambakine; black mamba toxin-related protein; endocrine-gland-derived vascular endothelial growth factor
UniProt Protein Name	Prokineticin-1
UniProt Gene Name	PROK1
UniProt Synonym Gene Names	UNQ600/PRO1186; EG-VEGF
UniProt Entry Name	PROK1_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://stage.aaabiotech.com/porcine-elisa-kits/endocrine-gland-derived-vascular-endothelial-growth-factor-eg-vegf/53841>