

Canine Endoglin (ENG) ELISA Kit-Sandwich

Cat. No.: EK10F638

Product Type: Animal Immunoassay Kits

Size: 48T;96T

Product Overview

BioVenic Canine ENG ELISA Kit-Sandwich is designed for the quantitative determination of Canine ENG in serum, plasma, tissue homogenate, cell culture supernatant, cell lysate, and other biological fluids using a Sandwich ELISA method. For research use only.

Specifications

Assay Type	ELISA-Sandwich
Specificity	The assay kit is specific for Canine ENG.
Target Species	Canine
Species Reactivity	Canine
Detection Range	156-10000 pg/mL
Sensitivity	32 pg/mL
Reproducibility	Intra-Assay: CV < 10%; Inter-Assay: CV < 10%
Assay Time	Around 180 min
Sample Requirement	Serum, plasma, tissue homogenate, cell culture supernatant, cell lysate, and other biological fluids.

Target Information

Endoglin is encoded by the *ENG* gene in dogs. It has been reported as a marker of activated endothelial cells in human medicine.

Target/Biomarker	Canine ENG
Target Synonym	endoglin; endoglin (Osler-Rendu-Weber syndrome 1)
Gene ID	609166
UniProt ID	J9P7F0

Shipping and Storage

This product is shipped with gel ice packs. It is recommended to store at 2-8 °C (Up to 6 months).

The product is for research use only. Not for commercial, prophylactic, diagnostic, or therapeutic applications. Please determine the purpose of the product before purchasing. For further information and inquiry, please contact us.