

Canine Kallikrein Related Peptidase 13 (KLK13) ELISA Kit-Sandwich

Cat. No.: EK10F819

Product Type: Animal Immunoassay Kits

Size: 48T;96T

Product Overview

BioVenic Canine KLK13 ELISA Kit-Sandwich is designed for the quantitative determination of Canine KLK13 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 KLK13.
Target Species	Canine
Species Reactivity	Canine
Detection Range	0.2-10 ng/mL
Sensitivity	0.03 ng/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

Kallikrein 13 is encoded by the *KLK13* gene in dogs. Kallikrein genes are trypsin- or chymotrypsin-like serine peptidase genes that exist as large multigene families.

Target/Biomarker	Canine KLK13
Target Synonym	kallikrein related peptidase 13; kallikrein-13
Gene ID	100856194
UniProt ID	A0A8I3S127

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.