

Feline Thyroid Stimulating Hormone Subunit Beta (TSHB) ELISA Kit-Sandwich

Cat. No.: EK11F266

Product Type: Animal Immunoassay Kits

Size: 48T;96T

Product Overview

BioVenic Feline TSHB ELISA Kit-Sandwich is designed for the quantitative determination of Feline TSHB 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 Feline TSHB.
Target Species	Feline
Species Reactivity	Feline
Detection Range	5-350 pg/mL
Sensitivity	1 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;10 µL

Target Information

Measurement of serum thyroid stimulating hormone (TSH) represents a highly sensitive but poorly specific test for diagnosis of hyperthyroidism and is best measured in combination with T4 and fT4.

Target/Biomarker	Feline TSHB
Target Synonym	thyroid stimulating hormone subunit beta; thyrotropin subunit beta; TSH-B; TSH-beta; thyroid stimulating hormone beta; thyrotropin beta chain
Gene ID	554350
UniProt ID	Q52R90

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.