

Bovine Follistatin Like 1 (FSTL1) ELISA Kit-Sandwich

Cat. No.: EK10F347

Product Type: Animal Immunoassay Kits

Size: 48T;96T

Product Overview

BioVenic Bovine FSTL1 ELISA Kit-Sandwich is designed for the quantitative determination of Bovine follistatin like 1 (FSTL1) 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 Bovine FSTL1.
Target Species	Bovine
Species Reactivity	Bovine
Detection Range	312-20000 pg/mL
Sensitivity	62.5 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

Follistatin like 1 is encoded by the *FSTL1* gene in cattle. It has been reported that the *FSTL1* gene is associated with the nervous system of Bashan cattle.

Target/Biomarker	Bovine FSTL1
Target Synonym	follistatin like 1; follistatin-related protein 1; follistatin-like protein 1
Gene ID	534482
UniProt ID	Q58D84

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.