

Bovine Angiogenin (ANG) ELISA Kit-Sandwich

Cat. No.: EK10F454

Product Type: Animal Immunoassay Kits

Size: 48T;96T

Product Overview

BioVenic Bovine ANG ELISA Kit-Sandwich is designed for the quantitative determination of Bovine angiogenin (ANG) 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 ANG.
Target Species	Bovine
Species Reactivity	Bovine
Detection Range	80-5000 pg/mL
Reproducibility	Intra-Assay: CV < 10%; Inter-Assay: CV < 12%
Assay Time	Around 90 min
Sample Requirement	Serum, plasma, tissue homogenate, cell culture supernatant, cell lysate, and other biological fluids.

Target Information

Angiogenin is encoded by the *ANG* gene in cattle. The capacity of angiogenin to induce blood vessel growth is critically dependent on its ribonucleolytic activity.

Target/Biomarker	Bovine ANG
Target Synonym	angiogenin; ANG1; RAA1; angiogenin-1; ribonuclease A A1
Gene ID	777597
UniProt ID	P10152

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.