

Bovine Urate Oxidase (UOX) ELISA Kit-Sandwich

Cat. No.: EK11F333

Product Type: Animal Immunoassay Kits

Size: 48T;96T

Product Overview

BioVenic Bovine UOX ELISA Kit-Sandwich is designed for the quantitative determination of Bovine UOX 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 UOX.
Target Species	Bovine
Species Reactivity	Bovine
Recovery	97%-103%
Reproducibility	Intra-Assay: CV < 10%; Inter-Assay: CV < 12%
Assay Time	Around 180 min
Sample Requirement	Serum, plasma, tissue homogenate, cell culture supernatant, cell lysate, and other biological fluids;10 µL

Target Information

Urate oxidase is encoded by the *UOX* gene in cattle. Urate oxidase from bovine kidney, purified to homogeneity level, had a molecular weight of 70 kDa.

Target/Biomarker	Bovine UOX
Target Synonym	urate oxidase; uricase

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.