

Sheep Adrenomedullin (ADM) ELISA Kit-Sandwich

Cat. No.: EK10F977

Product Type: Animal Immunoassay Kits

Size: 48T;96T

Product Overview

BioVenic Sheep ADM ELISA Kit-Sandwich is designed for the quantitative determination of Sheep ADM 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 Sheep ADM.
Target Species	Ovine
Species Reactivity	Ovine
Detection Range	6-280 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

Adrenomedullin is encoded by the *ADM* gene in sheep. It is a circulating hormone which affects haemodynamic, renal and pituitary function in mammals.

Target/Biomarker	Sheep ADM
Target Synonym	adrenomedullin; pro-adrenomedullin; ADM
Gene ID	101103753
UniProt ID	A0A6P7EY83

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.