

Ovine Insulin Like Growth Factor 2 (IGF2) ELISA Kit-Sandwich

Cat. No.: EK8F136

Product Type: Animal Immunoassay Kits

Size: 48T;96T

Product Overview

BioVenic Ovine Insulin Like Growth Factor 2 (IGF2) ELISA Kit-Sandwich is designed for the quantitative determination of Ovine IGF 2 in serum, plasma, tissue homogenate, cell culture supernatant, cell extract, 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 Ovine IGF2.
Target Species	Ovine
Species Reactivity	Ovine
Reproducibility	Intra-Assay: CV < 10%; Inter-Assay: CV < 10%
Assay Time	Around 90 min
Sample Requirement	Serum, plasma, tissue homogenate, cell culture supernatant, cell extract, and other biological fluids.

Target Information

The sheep's *IGF2* gene encodes Insulin-like growth factor 2. This factor, along with IGF-1, promotes growth mainly via the IGF-1 receptor (IGF-1R) and is also referred to as somatomedin A.

Target/Biomarker	Ovine IGF2
Target Synonym	IGF2; insulin like growth factor 2; IGF-II; insulin-like growth factor II; insulin growth factor 2; insulin-like growth factor 2 (somatomedin A)
Gene ID	443325
UniProt ID	P10764

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.