

Chicken TNF Receptor Superfamily Member 4 (TNFRSF4) ELISA Kit-Sandwich

Cat. No.: EK9F181

Product Type: Animal Immunoassay Kits

Size: 48T;96T

Product Overview

BioVenic Chicken TNFRSF4 ELISA Kit-Sandwich is designed for the quantitative determination of Chicken TNF receptor superfamily member 4 (TNFRSF4) 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 Chicken TNFRSF4.
Target Species	Chicken
Species Reactivity	Chicken
Detection Range	32-2000 pg/mL
Sensitivity	6.25 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

Tumor necrosis factor receptor superfamily member 4 is also known as TNFRSF4. In chickens, TNFRSF4 was considered to be a candidate gene for egg shell colour.

Target/Biomarker	Chicken TNFRSF4
Target Synonym	TNF receptor superfamily member 4; tumor necrosis factor receptor superfamily member 4; OX40
Gene ID	101751037
UniProt ID	A0A8V0ZK88

Shipping and Storage

This product is shipped with gel ice packs. It is recommended to store at 2-8 °C (Up to 6 months).

Reference

Liu, Z. *et al.* Genetic variations for egg quality of chickens at late laying period revealed by genome-wide association study. *Scientific reports*. 2018, 8: 10832.

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.