

## Chicken Matrix metalloproteinase-12 (MMP12) ELISA Kit-Sandwich

**Cat. No.:** EK9F318

**Product Type:** Animal Immunoassay Kits

**Size:** 48T;96T

### Product Overview

BioVenic Chicken MMP12 ELISA Kit-Sandwich is designed for the quantitative determination of Chicken MMP12 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 MMP12.
Target Species	Chicken
Species Reactivity	Chicken
Detection Range	62.5-4000 pg/mL
Sensitivity	12.5 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

Matrix metalloproteinase-12 (MMP12), also known as MME or ME, is an enzyme encoded by the *MMP12* gene. This enzyme degrades both soluble and insoluble elastins.

Target/Biomarker	Chicken MMP12
Target Synonym	MME; ME

### 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.