

Avian Phosphatidylserine (PS) ELISA Kit-Competitive

Cat. No.: EK1F798

Product Type: Animal Immunoassay Kits

Size: 96T

Product Overview

BioVenic Avian Phosphatidylserine (PS) ELISA Kit-Competitive is designed for the quantitative determination of Avian Phosphatidylserine (PS) in serum, plasma, tissue homogenate, cell culture supernatant, cell extract, and other biological fluids using a Competitive ELISA method. For research use only.

Specifications

Assay Type	ELISA-Competitive
Specificity	The assay kit is specific for Avian PS.
Target Species	Avian
Species Reactivity	Avian
Detection Range	18.76-1200 ng/mL
Sensitivity	5.27 ng/mL
Reproducibility	Intra-Assay: CV < 10%; Inter-Assay: CV < 10%
Assay Time	Around 120 min
Sample Requirement	Serum, plasma, tissue homogenate, cell culture supernatant, cell extract, and other biological fluids.

Target Information

Phosphatidylserine (PS) is a phospholipid, a type of fatty substance, and a component of the cell membrane. PS is a fundamental part of cell membranes. It covers and protects brain cells, aiding their integrity and function. It plays a key role in cell cycle signaling, particularly as it relates to apoptosis. While the body can synthesize PS, it primarily comes from dietary sources.

Target/Biomarker	Avian PS
Target Synonym	Ptd-L-Ser; PtdSer

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.