

Native Chicken Egg White Ovotransferrin (TF)

Cat. No.: AP2F16

Product Type: Animal Proteins

Size: 1 mg; 10 mg

Product Overview

BioVenic's Native Chicken Egg White Ovotransferrin (TF) is a native protein derived from Chicken Egg White.

Specifications

Type	Native Protein
Species	Chicken
Source	Egg White
Purity	>95% (SDS-PAGE)
Predicted Molecular Weight	78 kDa
Physical State	Liquid
Formulation	PBS, pH 7.4.

Target Information

Serotransferrin, also known as transferrin, is a glycoprotein found in vertebrates. It plays a crucial role in iron transport through blood plasma. It carries iron from sites of absorption and heme degradation to those of storage and utilization. Transferrin is encoded by the chicken *TF* gene. It is a glycoprotein involved in iron transport through species-specific membrane receptors. Two types of TF are known in chickens (egg TF and plasma TF).

Protein	Chicken Ovotransferrin (TF)
Protein Synonym	Ovotransferrin; Allergen Gal d III; Conalbumin; Serum transferrin
Gene ID	396241
UniProt ID	P02789

Shipping and Storage

Store at -20°C or -80°C for up to 6 months. The lyophilized form has a shelf life of up to 12 months at -20°C or -80°C. This product is shipped with gel ice packs. Avoid repeated freeze-thaw cycles.

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.