

Native Bovine Nasal Cartilage Collagen Type II (Col-2)

Cat. No.: AP2F68

Product Type: Animal Proteins

Size: 0.5 mg

Product Overview

BioVenic's Native Bovine Nasal Cartilage Collagen Type II (Col-2) is a native protein derived from Bovine Nasal Cartilage.

Specifications

Type	Native Protein
Species	Bovine
Source	Nasal Cartilage
Purification	Chromatography Purified
Predicted Molecular Weight	300 kDa
Physical State	Liquid
Formulation	0.5 M acetic acid, 0.01% (w/v) sodium azide.

Target Information

Type 2 collagen is the main structural component of cartilage tissue, and native type 2 collagen may have beneficial effects on inflammation and degradation in joint disease. It is a specialized protein that plays a vital role in the structure and function of cartilage, the flexible connective tissue found in joints throughout the body. It is the main component of the extracellular matrix in cartilage, providing strength, elasticity, and resilience to withstand pressure and movement.

Protein	Bovine Collagen Type II (Col-2)
Protein Synonym	Type II collagen; Col-II; Collagen type II; Col-2

Shipping and Storage

Store at 4°C for 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.