

Type-II Collagen (Chicken Cartilage Collagen)

◇What is Type-II Collagen (Chicken Cartilage Collagen) ?

It is material produced with the high standard, including Collagen Type II and Mucopolysaccharide as structural components of Cartilage.

Standard of Type-II Collagen (Chicken Cartilage Collagen)

Type-II collagen (hydrolysate)	More than 30%
Mucopolysaccharide	More than 20%
Chondroitin Sulfate (only as reference)	More than 20%
Labeling example of raw material: Chicken Cartilage	



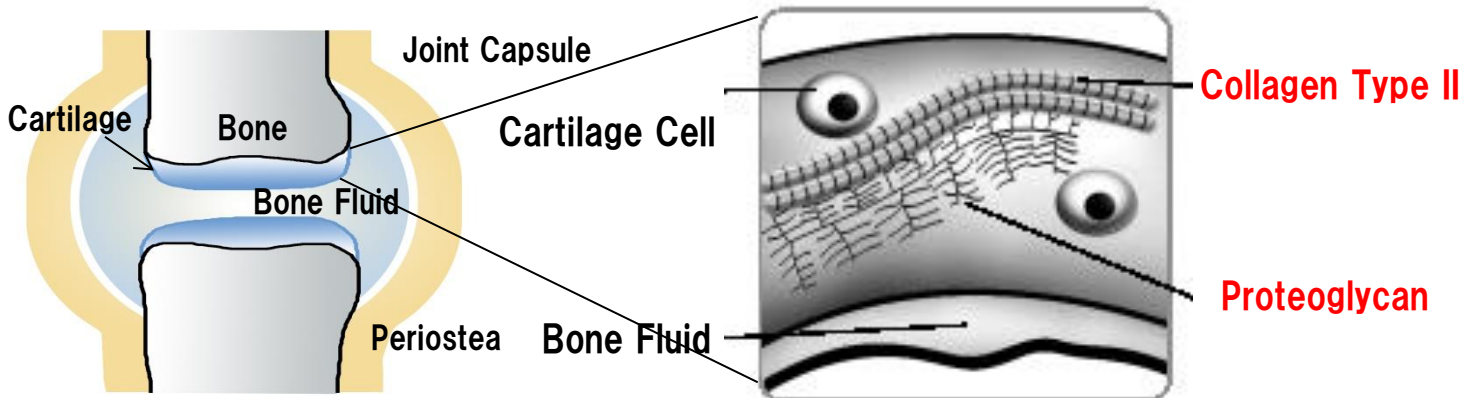
◇How Collagen Type II & Mucopolysaccharide (Chondroitin sulfate, hyaluronic acid) work.

Collagen Type II

It is particular collagen in the cartilage and makes the cartilage cushioned. Taking Collagen Type II makes component refilling for the cartilage.

Mucopolysaccharide (Chondroitin sulfate, hyaluronic acid)

Mucopolysaccharide, such as Chondroitin sulfate and hyaluronic acid, produces supramacromolecular complex, called core protein, glucosamine, and proteoglycan. The complex works as a cushion of cartilage with Collagen Type II.



◇Importance of Chondroitin Sulfate Type A

Chondroitin Sulfate can be categorized as Sulfate A, B, C, D, E, H, and K (7 types) by binding position and quantity.

Among these groups, human has 2 types, especially Type A (Sulfate 4) and Type C (Sulfate 6), and mainly Type A is decreased by age. (Right graph as reference).

Today, Chondroitin made of sharks in the market contains only Type C and Type D. Chondroitin Sulfate made of chicken contains Type A. So, we recommend this material to you to supply Type A, which human loses in older age.

Decreasing Chondroitin Type A in older age

