



# Undenatured type II collagen

SEMNL supplies a novel undenatured type II collagen derived from chicken sternum cartilage by Semnl patented low-temperature process. Semnl is the only manufacturer in China which obtained license to produce undenatured type II collagen.



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## Efficacy:

- Alleviate the joint pain
- Protect cartilage from erosion
- Repair and reconstruct cartilage

## Suitable for:

- Dietary supplements
- Food
- Beverage

## How to eat:

40mg/day with an empty stomach

## Mechanism: Oral immune tolerance

Undenatured type II collagen can be processed by antigen-presenting cells and presented by major histocompatibility complex to activate regulatory T cells in Peyer's patches (a group of gut-associated lymphoid tissues).

