

Product Code: 54001

Product Name: Neosilk® Human-Type Collagen I

### Product Overview

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|--------------------------------------|---|
| Product Code                         | 54001   |
| Product Name                         | Neosilk® Human-Type Collagen I  |
| Maker Name                           | Immuno-Biological Laboratories Co., Ltd.  |
| Intended Use                         | Cosmetic Material   |
| Storage Condition                    | 2~8 °C  |
| Poisonous and Deleterious Substances | Not Applicable  |
| Cartagena                            | Not Applicable  |
| Package Form                         | Lyophilized product in deionized water. No additives.   |
| Package Size1                        | 100 mg  |
| Price                                | On Request  |
| Shelf Life                           | 5 years stored at 2~8 °C for unopened lyophilized product upon shipment from the manufacturer.<br>Should be immediately used after reconstitution (not re-use). |

### Product Description

Neosilk® Human-Type Collagen I is a recombinant protein produced by expressing a full-length triple-helical domain of human type I collagen  $\alpha 1$  (I) chain in transgenic silkworms (ref.1, 2). Since Neosilk® Human-Type Collagen I is purified from cocoons of transgenic silkworms, the collagen contains no animal-derived materials. This product is completely free from artificial preservatives.