

## Human Type IV Collagen Powder Non-Sterile

Cat. No. NATC-1803

Lot. No. (See product label)

### Introduction

#### Description

Human Type IV Collagen Powder Non-Sterile is a non-sterile, Type IV collagen powder isolated and purified from human placenta. Commonly found in the extracellular basement membrane separating endothelial and epithelial cells and a component of dermal-epidermal junctions, Type IV collagen.

#### Applications

This product is typically used as a thin coating for cell culture. This product is also suitable for a wide variety of in vitro applications, such as a substrate scaffold to enhance cell attachment and proliferation. Suitable for many cell types.

### Product Information

<b>Source</b>	Human placenta
<b>Appearance</b>	Powder
<b>CAS No.</b>	9007-34-5
<b>Purity</b>	Endotoxin: $\leq 1.0$ EU/mL

### Usage and Packaging

<b>Package</b>	5mg/ bottle
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### Storage and Shipping Information

<b>Storage</b>	Storage Conditions: Store at -20C prior to reconstitution then store at 2-10C following reconstitution. Shelf life is a minimum of 6 months from date of receipt if not reconstituted. Shelf life is 3 months following reconstitution.
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