

# Human MMP9/CLG4B (His tag) recombinant protein



Catalog Number: 519798

## General Information

### Gene Name Synonym

Matrix metalloproteinase-9, 92 kDa gelatinase, 92 kDa type IV collagenase, Gelatinase B, MMP9

### Protein Construction

A DNA sequence encoding the Human MMP9/CLG4B Ala19-Asp707 is expressed with a 6His tag at the C-terminus.

### Organism

Human

### Expression Host

Human Cells

## QC Testing

### Purity

>95% as determined by SDS-PAGE.

### Endotoxin

<1.0 EU per  $\mu\text{g}$  protein as determined by the LAL method.

## Stability

Store for up to 6 months at  $-20^{\circ}\text{C}$

## Formulation

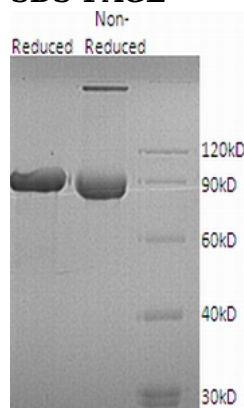
Supplied as a  $0.2 \mu\text{m}$  filtered solution of 20mM TrisHCl, 2mM  $\text{CaCl}_2$ , 150mM NaCl, 0.05% Brij35(w/v), pH 7.5.

## Usage Guide

### Storage

Store at  $<-20^{\circ}\text{C}$ , minimize freeze-thaw cycles.

## SDS-PAGE



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