

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 μg protein as determined by the LAL method.

Stability

Store for up to 6 months at -20°C

Formulation

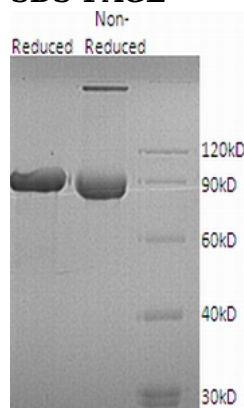
Supplied as a 0.2 μm filtered solution of 20mM TrisHCl, 2mM CaCl₂, 150mM NaCl, 0.05% Brij35(w/v), pH 7.5.

Usage Guide

Storage

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

SDS-PAGE



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