Catalog Number: 519652

General Information

Gene Name Synonym

Interstitial Collagenase, Fibroblast Collagenase, Matrix Metalloproteinase-1, MMP-1, MMP1, CLG

Protein Construction

A DNA sequence encoding the Human MMP1/CLG Phe20-Asn469 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 MES, 150mM NaCl, 0.05% Brij35, pH 5.5.

Usage Guide

Storage

Store at <-20°C, minimize freeze-thaw cycles.

SDS-PAGE

kDa	MК	R	NR
120	-		S Lagra
90			1
60			
	H	-	
40	_		
30	-		
20			

Human MMP1/CLG (His tag) recombinant protein

