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Product Datasheet

Human MMP13 protein, His tag (active), Unconjugated GTX00191-PRO

Article Name	Human MMP13 protein, His tag (active), Unconjugated
Biozol Catalog Number	GTX00191-PRO
Supplier Catalog Number	GTX00191-pro
Alternative Catalog Number	GTX00191-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	4322
UniProt	P45452
Buffer	Reconstitute with 20mM Tris and 150mM NaCl to 0.1-1.0mg/ml. Do not vortex. Lyophilized from 20mM Tris, 150mM NaCl, 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose, ProClin 300.
Expression System	E. coli
Form	Lyophilized powder
Sequence	N-terminal His-Tag, Glu103~Leu290 (NP_002418.1)

Application Notes

Matrix Metalloproteinase 13 (MMP13) is a member of the matrix metalloproteinase (MMP) family. MMP13 has been proposed to participate in aggrecan degradation associated with osteoarthritis and cleavage of type II collagen in osteoarthritic cartilage expla