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Product Datasheet

Human recombinant MMP2 (active) protein, AF BOB-PROTP08253-4-20UG

Article Name	Human recombinant MMP2 (active) protein, AF
Biozol Catalog Number	BOB-PROTP08253-4-20UG
Supplier Catalog Number	PROTP08253-4-20ug
Alternative Catalog Number	BOB-PROTP08253-4-20UG-20UG
Manufacturer	Boster Bio
Category	Proteine/Peptide
Application	Cell Culture
Species Reactivity	Human
Product Description	Active matrix metalloproteinase-2 (Active MMP-2) is a 63 kDa matrix metalloproteinases with 558 amino acid residues. MMP-2 is mainly expressed from extracellular matrix organization. Functionally, it can degrade type IV collagen and involves processe...
Molecular Weight	The protein has a calculated MW of 63.00 kDa. The protein migrates as 66 kDa under reducing condition (SDS-PAGE analysis).
Tag	His Tag (C-term)
UniProt	P08253
Source	Escherichia coli
Form	The protein was lyophilized from a 0.2 µm filtered solution containing 1X PBS, pH 8.0. If you have any concerns or special requirements, please confirm with us.

Sequence

MYNFFPRKPKWDKNQITYRIIGYTPDLDPETVDDAFARAFQVWSDVTPLRFSRI
HDGEADIMINFGRWEHGDGYPDFGKDGLLAHAFAPGTGVGGDSHFDDDEL
WTLGEGQVVRVKYGNADGEYCKFPFLFNGKEYNSCTDTGRSDGFLWCSTTY
NFEKDGKYGFCPHEALFTMGGNAEGQPCKFPFRFQGTSYDSCTTEGRTDGYR
WCGTTEDYDRDKKYGFCPETAMSTVGGNSEGAPCVFPFTFLGNKYESC