

Product Datasheet

Recombinant Human MMP-13 Protein NBP1-99622

Unit Size: 0.01 mg

Store at -80C. Avoid freeze-thaw cycles.

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Updated 5/13/2019 v.20.1

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NBP1-99622**Recombinant Human MMP-13 Protein****Product Information**

Unit Size	0.01 mg
Concentration	0.15 mg/ml
Storage	Store at -80C. Avoid freeze-thaw cycles.
Purity	>95%, by SDS-PAGE
Buffer	50 mM Tris pH 6.5, 250 mM NaCl, 5 mM CaCl ₂ , 1 mM ZnCl ₂
Target Molecular Weight	53.82 kDa

Product Description

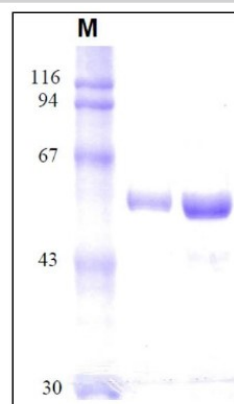
Description	Recombinant protein for Human MMP-13 Source: <i>Baculovirus (Sf9 insect cells)</i> Amino Acid Sequence: (P45452)
Gene ID	4322
Gene Symbol	MMP13
Species	Human

Product Application Details

Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity
Application Notes	Unit Definition: One unit is defined as the amount of enzyme that will convert 1 pmol of NADP to NADPH at 30C. Assay conditions: 25 mM HEPES pH 7.5 2 mM MgCl ₂ 1.0 mM DTT 0.5 mM NADP 2 mM ATP 25 mM glucose 100ug/ml BSA 20 units/ml glucose 6-phosphate dehydrogenase and 10 nM human liver glucokinase at 30C for 30 min.

Images

SDS-Page: Recombinant Human MMP-13 Protein [NBP1-99622]





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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