



## MMP Markers

### Introduction

Matrix metalloproteinases (MMPs) belong to the family of metalloproteinases, which consists of at least 20 members, and known to be involved in the metabolism of extracellular matrix proteins. MMPs are widely detected by zymography. MMP Makers (PMC-AK38-COS) are used for Gelatin-Zymography Kit (Cat.No.AK47).

This product contains ProMMP-2, MMP-2 and ProMMP-9 and shows the bands at 62, 66 and 92kDa respectively.

### Components/Storage

Components: MMP markers (ProMMP-2, MMP-2, ProMMP-9)

Source: Human fibrosarcoma culture medium

Content: 200 uL

Storage: 4°C

### Application example

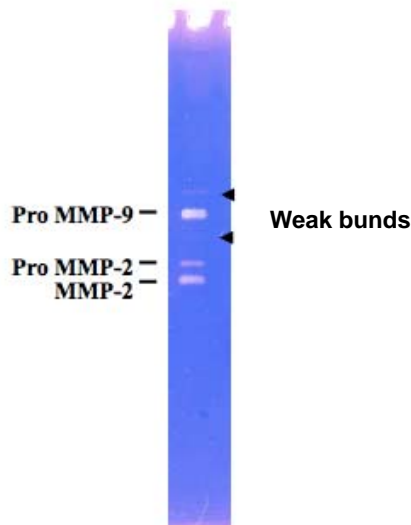


Fig. 1 Gelatin zymography of MMP marker.

10ul of MMP markers were run on a 10 % acrylamide gel containing gelatin, and developed for 24 hours at 37°C

*For research se only. Not for clinical diagnosis.*



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