

## Matrix Metalloproteinase-2 (MMP-2) colorimetric drug discovery Kit

### Product Information

**Cat.No.**

Kit-0576

**Product Overview**

A QuantiZyme Assay System. The MMP-2 Colorimetric Drug Discovery Kit is a complete assay system designed to screen inhibitors of matrix metalloproteinase-2 (MMP-2, gelatinase A) using a thiopeptide as a chromogenic substrate. The assays are performed in a convenient 96-well microplate format. The kit is useful to screen inhibitors of MMP-2, a potential therapeutic target. Included are active enzyme, assay buffer, a prototypic control inhibitor (NNGH), and a detailed instruction booklet.

**Size**

96 wells

**Applications**

Colorimetric detection, HTS

**Storage**

-80°C

**Kit Components**

MMP-2 enzyme (human) (recombinant), substrate, inhibitor, assay buffer, 96-well microplate.