



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.