

Matrix Metalloproteinase-14 (MMP-14) colorimetric drug discovery Kit

Product Information

Cat.No.

Kit-0574

Product Overview

A QuantiZyme Assay System. The MMP-14 Colorimetric Drug Discovery Kit is a complete assay system designed to screen for inhibitors of matrix metalloproteinase-14 (MMP-14, membrane-type matrix metalloproteinase 1, MT1-MMP) using a thiopeptide as a chromogenic substrate. The assays are performed in a convenient 96-well plate format. Also included are active enzyme, a prototypic control inhibitor (NNGH), and a detailed instruction booklet.

Size

96 wells

Applications

Colorimetric detection, HTS

Storage

-80°C

Kit Components

MMP-14 enzyme (human) (recombinant), substrate, inhibitor, assay buffer, 96-well microplate.