

Calcineurin Phosphatase assay Kit

Product Information

Cat.No.

Kit-0135

Product Overview

Safe and non-radioactive assay
Convenient 1-step detection, no mixing needed
High throughput with 96 well plate format

Size

96 wells

Description

This colorimetric kit is designed for inhibitor screening or kinetic assay of recombinant Calcineurin. Activity is determined using the RII phosphopeptide substrate, the most efficient and selective peptide known for calcineurin, and detection of free phosphate released is based on the classic malachite green assay.

Applications

Colorimetric detection, HTS

Storage

-80°C

Kit Components

Recombinant calcineurin, RII phosphopeptide substrate, calmodulin, assay buffer, BIOMOL GREEN detection reagent, phosphate standard, microplate and detailed instructions.