



## 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.