



Acetyltransferase activity Kit

Product Information

Cat.No.

Kit-0037

Product Overview

Universal-suitable for any AcetylCoA-dependent acetyltransferase
Robust-Z' factor = 0.87
Sensitive-fluorescent detection allows for both DNA and protein assays
Higher throughput-homogeneous mix-and-read assay

Size

96 wells

Description

The Acetyltransferase activity kit is a homogeneous mix-and-read fluorescent assay for the determination of any acetyl-CoA dependent acetyltransferase activity. It is suitable for end-point or kinetic read options, which is ideal for determining mechanism of action, kinetics, and screening candidate compounds. The assay is amendable to HTS and miniaturization.

Applications

Fluorescence microscopy. For the measurement of acetyl-CoA dependent acetyltransferase activity in purified in vitro samples that do not contain reductants from any species

Storage

Store all components at -20°C, except positive control at -80°C.

Kit Components

Black Microtiter plate, Reaction buffer, Assay buffer, Detection solution, Positive control
