

# HSP90 $\alpha$ (C-Terminal) Inhibitor Screening Assay Kit

## Product Information

### Cat.No.

Kit-1748

### Size

384 reactions

### Description

The HSP90 $\alpha$  (C-Terminal) Inhibitor Screening Assay Kit is designed to measure the inhibition of HSP90 $\alpha$  binding to its protein target PPID (also known as Cyclophilin D). With this kit, only three simple steps on a microtiter plate are required. First, a sample containing HSP90 $\alpha$ , PPID, and an inhibitor of choice is incubated for thirty minutes. Next, acceptor beads are added, then donor beads, followed by reading the Alpha-counts.

### Applications

Useful for screening inhibitors of HSP90 $\alpha$  and for HSP90 $\alpha$  binding assays

### Storage

Stable at least 6 months from date of receipt, when stored as directed. Kit components require different storage conditions. Be sure to store each component at the proper temperature upon arrival.

### Kit Components

HSP90 $\alpha$  (C-terminal), Biotin-labeled: 50  $\mu$ g; -80°C PPID, GST-tag: 100  $\mu$ g; -80°C 3x HSP90 Assay Buffer 2: 4 ml; -20°C 3x HSP90 Detection Buffer: 3 ml; -20°C