CREATIVE BIOMART®
Assay Kit

WDR9/BRWD1 TR-FRET Assay Kit

Product Information

Cat.No. Kit-1891

Size

384 reactions

Description

The WDR9 TR-FRET Assay Kit is designed to measure the inhibition of the binding of WDR9, also known as BRWD1, to its substrate in a homogeneous 384 reaction format. This FRETbased assay requires no time-consuming washing steps, making it especially suitable for high throughput screening applications. The assay procedure is straightforward and simple; a sample containing terbium-labeled donor, dye-labeled acceptor, WDR9, substrate, and an inhibitor is incubated for 2 hours. Then, the fluorescence intensity is measured using a fluorescence reader.

Applications

Great for screening small molecular inhibitors for drug discovery and HTS applications.

Storage

At least 6 months from date of receipt when stored as directed. Be sure to store each component at the proper temperature upon arrival.

Kit Components

WDR9, GST-tag: 10 µg; -80°CBET Bromodomain Ligand: 75 µl; -80°CNon-acetylated Ligand 1: 15 μl; -80°CTb donor: 20 µl; -20°CDye-labeled acceptor: 20 µl; -20°C3x BRD TR-FRET Assay Buffer 1: 4 ml; -20°CWhite Nonbinding low volume microtiter plate: 1; Room temp.

Tel: 1-631-559-9269 1-516-512-3133
Email:info@creative-biomart.org
Fax:1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA