CREATIVE BIOMART®
Assay Kit

BAZ2B bromodomain TR-FRET Assay Kit

Product Information

Cat.No.	Kit-1923

Size

9600 wells

Description

BAZ2B is a novel bromodomain-containing protein whose biological function, while not yet confirmed, is believed to function similarly to ACF1, the Drosophila BAZ2B ortholog. ACF complexes play roles in establishing regular nucleosome spacing during chromatin assembly and influencing different remodeling outcomes at target loci. The BAZ2B bromodomain TR-FRET Assay Kit is a homogeneous, TR-FRET assay method amenable to rapid characterization of inhibitors of bromodomain/acetylated peptide interaction in a high throughput format. This screening assay kit is robust, displaying a Z'' >0.6.

Storage

-80°C

Kit Components

BAZ2B bromodomain Europium Chelate: 1 vial/420 wells; 5 vials/420 wells; 5 vials/2,100 wells; -80°CBAZ2B bromodomain Ligand/APC Acceptor Mixture: 1 vial/420 wells; 5 vials/420 wells; 5 vials/2,100 wells; -80°CTR-FRET Assay Buffer (10X): 1 vial/2 ml; 1 vial/10 ml; 5 vials/10 ml; -20°CTR-FRET Assay Buffer Additive: 1 vial/200 mg; 1 vial/1 g; 5 vials/1 g; -20°CH3 Positive Control: 1 vial/2.5 nmol; 5 vials/2.5 nmol; 5 vials/12.5 nmol; -80°C 384-Well Solid Plate (low volume; black): 1 plate; 5 plates; 25 plates; Room temperatureFoil Plate Covers: 1 cover; 5 covers; 25 covers; Room temperature

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