Product Datasheet

Sirtuin 2/SIRT2 Assay Kit (Fluorometric) KA1368

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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KA1368

Sirtuin 2/SIRT2 Assay Kit (Fluorometric)

| Product Information | |
|---------------------|---|
| Unit Size | 1 Kit |
| | Concentration is not relevant for this product. Please see the protocols for proper use of this product. |
| Storage | Storage of components varies. See protocol for specific instructions. |
| Product Description | |
| | SIRT2 Direct Fluorescent Screening Assay provides a fluorescence-based method for screening SIRT2 inhibitors or activators. |
| Gene ID | 22933 |
| Gene Symbol | SIRT2 |
| · | SIRT2 Direct Assay Buffer (10X), SIRT2 (human recombinant), SIRT2 Direct Peptide, SIRT2 Direct NAD, SIRT2 Direct Nicotinamide, SIRT2 Direct Developer, SIRT2 Direct Fluorophore, Half-Volume 96-Well Plate (White), 96-Well Cover Sheet |
| Notes | This product is produced by and distributed for Abnova, a company based in Taiwan. |

| Product Application Details | |
|-----------------------------|------------|
| Applications | Functional |
| Recommended Dilutions | Functional |

Compounds expected to inhibitor or activate SIRT2

5 uL/well. All samples should be assayed in duplicate at minimum.

Images

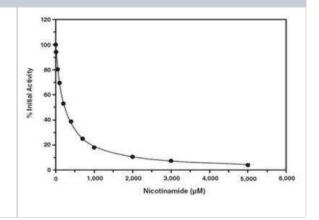
Assay Type

Sample Volume

Suitable Sample Type

Sirtuin 2/SIRT2 Assay Kit (Fluorometric) [KA1368] - Inhibition of SIRT2 by Nicotinamide (IC50= 250 uM).

Fluorometric





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Products Related to KA1368

NBP1-87039PEP Sirtuin 2/SIRT2 Recombinant Protein Antigen

NB200-103 p53 Antibody (PAb 240) - BSA Free

NBP1-87039 Sirtuin 2/SIRT2 Antibody

NB500-171 Histone H3 Antibody - BSA Free

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Kits are guaranteed for 6 months from date of receipt.

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