

RPM0036

Leader in Biomolecular Solutions for Life Science



Resveratrol(白藜芦醇)(植物抗毒素)

Catalog No.: RPM0036

Sequence Information

Species Gene ID Swiss Prot

C₁₄
/sub>H<sub>
>12</sub>
O₃
sub>

Tags

固体

Synonyms

trans-Resveratrol; SRT 501; 白藜芦醇

Product Information

Source Purification

> 98%

Endotoxin

DNA polymerase δ :5 μ M (cell free),
COX-1:1.1 μ M (cell free), COX-2:1.3 μ M
(cell free), DNA polymerase α :3.3 μ M
(cell free)

Formulation

DMSO: 60 mg/mL (262.88 mM) 10%
DMSO+40% PEG300+5% Tween
80+45% Saline: 4.2 mg/mL (18.4 mM),
Working solution is recommended to
be prepared and used immediately.
H₂O: < 1 mg/mL (insoluble or slightly
soluble) Ethanol: < 1 mg/mL (insoluble
or slightly soluble)

Reconstitution

Contact



www.abclonal.com

Background

Resveratrol (SRT 501) 属于多酚类天然产物，是一种植物抗毒素，具有抗氧化和化学预防活性。Resveratrol 的靶点广泛，包括 COX、SIRT、LOC 等。Resveratrol 可以诱导细胞自噬和凋亡。

Basic Information

Description

Resveratrol(白藜芦醇)(植物抗毒素)

Bio-Activity

Shipping

The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature recommended below.

Operational Notes

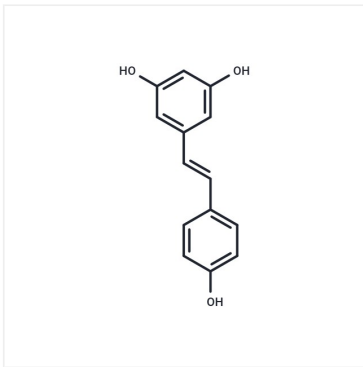
For your safety and health, please wear a lab coat and disposable gloves for handling.

Storage

Store at -20°C.store at low temperature,store under nitrogen
Powder: -20°C for 3 years
In solvent: -80°C for 1 year
Shipping with blue ice/Shipping at ambient temperature.Powder: -20°C for 3 years
In solvent: -80°C for 1 year
Shipping with blue ice/Shipping at ambient temperature.
Avoid repeated freeze/thaw cycles.

* For your safety and health, please wear a lab coat and disposable gloves when handling.

Validation Data



Chemical structure of Resveratrol(白藜芦醇)(植物抗毒素),CAS No.501-36-0