COH1

Cat. No.: HY-149439 CAS No.: 20217-22-5 Molecular Formula: $C_{11}H_{10}N_2O_3S$ Molecular Weight: 250.27

Target: DNA/RNA Synthesis
Pathway: Cell Cycle/DNA Damage

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

COH1 is a ribonucleotide reductase (RR) inhibitor. COH1 can be used in research into cancer, mitochondrial diseases, and neurodegenerative diseases $^{[1]}$.

REFERENCES

[1]. Yun Yen, et al. Ribonucleotide reductase inhibitors and methods of use. Patent US20090258915A1.

Caution: Product has not been fully validated for medical applications. For research use only.