

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

Reversin 205

Cat. No.: HY-136934 CAS No.: 174630-05-8 Molecular Formula: $C_{41}H_{58}N_4O_{12}$ Molecular Weight: 798.92

Target: P-glycoprotein

Pathway: Membrane Transporter/Ion Channel

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Reversin 205 ([Boc-Glu(Obzl)]2-Lys-Ome) is a P-glycoprotein (ABCB1) inhibitor. Reversin 205 is a peptide chemosensitizer^[1].

REFERENCES

[1]. Navarro A, et al. Abcb and Abcc transporter homologs are expressed and active in larvae and adults of zebra mussel and induced by chemical stress. Aquat Toxicol. 2012 Oct 15;122-123:144-52.

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

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