

## Reversin 205

## Chemical Properties

CAS No. : 174630-05-8

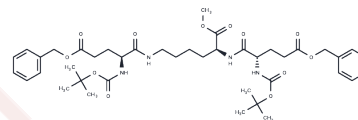
Formula: C<sub>41</sub>H<sub>58</sub>N<sub>4</sub>O<sub>12</sub>

Molecular Weight: 798.92

Keep away from moisture

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



## Biological Description

Description	Reversin 205 ([Boc-Glu(Obz)] <sub>2</sub> -Lys-Ome) serves as an inhibitor of P-glycoprotein (ABCB1) and functions as a peptide chemosensitizer [1].
Targets(IC50)	P-gp

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2517 mL	6.2584 mL	12.5169 mL
5 mM	0.2503 mL	1.2517 mL	2.5034 mL
10 mM	0.1252 mL	0.6258 mL	1.2517 mL
50 mM	0.025 mL	0.1252 mL	0.2503 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

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