
Product Data Sheet

Product Name: Serpinin (mouse, rat)

Cat. No.: GA23503

Chemical Properties

Cas. No. 1363332-88-0

Formula $C_{123}H_{202}N_{32}O_{46}$

M.Wt

2865.15

Solubility Soluble in DMSO

Storage

Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

Serpinin is a chromogranin A (CgA)-derived peptide. It has been identified to be a key molecule which induces dense-core secretory granules (DCG) biogenesis by up-regulating protease nexin-1 (PN-1) expression in an activity-dependent manner in endocrin

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

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