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**Product Data Sheet**

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Product Name: Biotinyl-CBP501 Affinity Peptide

Cat. No.: GA20830

**Chemical Properties**

Cas. No. 2022956-39-2

Formula  $C_{78}H_{133}N_{23}O_{27}S_2$ 

M.Wt

1889.19

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**

Matsumoto et al. conducted an affinity selection of T7 phage-displayed peptide using biotinylated CBP501, which identified this 14-mer peptide. It showed similarity to a portion of the alphaC helix of human 14-3-3e, suggesting that CBP501 may bind to t

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

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