

---

## Product Data Sheet

---

Product Name: CBP501 Affinity Peptide

Cat. No.: GA21251

### Chemical Properties

Cas. No. 1351804-17-5

Formula  $C_{68}H_{119}N_{21}O_{25}S$

M.Wt

1662.89

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.**

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA