

---

**Product Data Sheet**

---

Product Name: HIV-1 env Protein gp120 (278-292) (strains BH10, BH8, HXB2, HXB3, PV22)

Cat. No.: GA22603

**Chemical Properties**

Cas. No. 114991-28-5

Formula C<sub>73</sub>H<sub>126</sub>N<sub>26</sub>O<sub>18</sub> M.Wt 1655.97

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**

P18IIIB, derived from the V3 loop of HIV-1 IIIB gp120 efficiently blocked HIV-1 IIIB infection of several T-cell lines and of normal human T cells. RIQRGPGRAFVTIGK also blocked syncytium formation in human cells. Moreover, P18IIIB was capable of induci

**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