
Product Data Sheet

Product Name: CEF19, Epstein-Barr Virus latent NA-3A 458-466

Cat. No.: GC35641

Chemical Properties

Cas. No. 157876-41-0

Formula C₄₉H₇₀N₁₄O₁₄S M.Wt 1111.23

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

CEF19, Epstein-Barr Virus latent NA-3A (458-466) is a single peptide epitope, YPLHEQHGM, representing residues 458-466 of the type 1 Epstein-Barr Virus (EBV) nuclear antigen 3A protein (B95.8 strain). CEF19, Epstein-Barr Virus latent NA-3A (458-466) can significantly affect cytotoxic T-lymphocyte (CTL) recognition[1].

[1]. Lee SP, et al. Epstein-Barr virus isolates with the major HLA B35.01-restricted cytotoxic T lymphocyte epitope are prevalent in a highly B35.01-positive African population. Eur J Immunol. 1995 Jan;25(1):102-10.

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

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