

Product Data Sheet

Product Name: Semzuvolimab

Cat. No.: GC74628

Chemical Properties

Cas. No. 2409099-32-5

Formula M.Wt

Solubility Storage

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

Semzuvolimab

Background

Semzuvolimab is a murine IgG1κ antibody, targeting to p55, T cell surface antigen T4/Leu-3 (CD4). Murine CD4 antibodies can neutralize HIV infection and have the potential to inhibit HAART stable HIV infection.

References:

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

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[1]. Wang Changyi, et al. Treatment and sustained virologic remission of HIV infection by antibodies to CD4 in HAART stabilized patients. World Intellectual Property Organization, WO2018035001 A1. 2018-02-22. [2]. Semzuvolimab. IMGT/mAb-DB.

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