

## Semzuvolimab

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Cat. No.:	HY-P9998
CAS No.:	2409099-32-5
Target:	HIV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

#### Description

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<sup>[1][2]</sup>.

### REFERENCES

[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.

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

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