
Product Data Sheet

Product Name: Tislelizumab

Cat. No.: GC65033

Chemical Properties

Cas. No. 1858168-59-8

Formula M.Wt

Solubility Storage Store at 4°C, do not freeze.

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

Tislelizumab, a monoclonal antibody with high binding affinity to the PD-1 receptor, minimizes Fcγ receptor binding on macrophages, thereby abrogating antibody-dependent phagocytosis, a mechanism of T cell clearance and potential resistance to anti-PD-1 therapy. Tislelizumab can be used for the research of advanced squamous non-small-cell lung cancer[1].

[1]. Jie Wang, et al. Tislelizumab Plus Chemotherapy vs Chemotherapy Alone as First-line Treatment for Advanced Squamous Non-Small-Cell Lung Cancer: A Phase 3 Randomized Clinical Trial. *JAMA Oncol.* 2021 May 1;7(5):709-717.

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

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