

Vunakizumab ELISA Kit

Catalogue No.: abx395152

Vunakizumab ELISA Kit is a quantitative ELISA kit for detection of Vunakizumab.

Vunakizumab is a recombinant humanized IgGκ monoclonal antibody binds to and neutralises the proinflammatory cytokine interleukin-17A (IL-17A). It was discovered and developed by Jiangsu Hengrui Medicine (China) with the developmental name SHR-1314, for the treatment of autoimmune diseases such as psoriasis, psoriatic arthritis, ankylosing spondylitis, multiple sclerosis and inflammatory arthritis. Atridia Pty. Ltd., which is now a part of Jiangsu Hengrui Medicine, start a phase-I clinical trial in psoriasis (in volunteers) in Australia in August 2016. Atridia completed the phase-I trial in July 2017. A phase-I/II study, which is started from December 2017, is ongoing to assess the safety, tolerability, and pharmacokinetics of SHR-1314 with expanded dose finding in subjects with moderate-to-severe plaque psoriasis.

Target: Vunakizumab

Research Area: Biosimilars

Reactivity: Human

Tested Applications: ELISA

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Storage: Shipped at 4°C. Upon receipt, store the kit according to the storage instruction in the kit's manual.

Validity: The validity for this kit is 6 months.

Stability: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5% within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout.

Test Range: 93.75 ng/ml - 6000 ng/ml

Sensitivity: < 51.5 ng/ml

Standard Form: Lyophilized

Detection Method: Colorimetric

Assay Type: Competitive

Assay Data: Quantitative

Sample Type: Serum and plasma.

Datasheet

Version: 3.0.0

Revision date: 06 Sep 2025



CAS Number: 1792181-33-9

Note:

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES.

The range and sensitivity is subject to change. Please contact us for the latest product information. For accurate results, sample concentrations must be diluted to mid-range of the kit. If you require a specific range, please contact us in advance or write your request in your order comments.

Please note that our kits are optimised for detection of native samples, rather than recombinant proteins. We are unable to guarantee detection of recombinant proteins, as they may have different sequences or tertiary structures to the native protein.

For Reference Only