严重急性呼吸综合征冠状病毒2（SARS-CoV-2）RBD（奥密克戎XBB.1.5）重组蛋白（C端组氨酸标签）

SARS-CoV-2 RBD (Omicron XBB.1.5) Recombinant Protein (C-His)

货号：RB9T37005155

在您使用本产品前请认真阅读说明书，这对您顺利完成实验很有帮助。

产品编码
RB9T37005155

中文名称
严重急性呼吸综合征冠状病毒2（SARS-CoV-2）RBD（奥密克戎XBB.1.5）重组蛋白（C端组氨酸标签）

英文名称
SARS-CoV-2 RBD (Omicron XBB.1.5) Recombinant Protein (C-His)

形态
Lyophilized

纯度
>90% as determined by SDS-PAGE.

应用
ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress

种属
Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2)

表达系统
Mammalian Cells

登录号
YP_009724390.1

蛋白长度
Arg319-Phe541 (G339H, R346T, L368I, S371F, S373P,

性质
Recombinant

别名
Spike glycoprotein, S glycoprotein, E2, Peplomer protein, Spike protein S1, S, Receptor-Binding Domain, RBD, XBB, Omicron XBB, XBB.1.5

预测分子量
27.82 kDa

储存缓冲液

Lyophilized from a solution in PBS pH 7.4, 1 mM EDTA, 4% Trehalose, 1% Mannitol.

稳定性和储存

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8° C for frequent use. Store at -20 to -80° C for twelve months from the date of receipt.

重构方法

Reconstitute in sterile water for a stock solution. Adjust the volume of sterile water so that, after reconstitution, the final stock concentration matches the value indicated on the product label or datasheet.

RECONSTITUTION PROTOCOL

1. Allow the product to be reconstituted and the reconstitution diluent to reach room temperature.
2. Tap or briefly centrifuge the product vial before opening to dislodge any lyophilized material that may be dispersed on the wall

运输条件

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry

For research use only.