口蹄疫病毒（FMDV）VP2重组蛋白（N端组氨酸标签）

FMDV VP2 Recombinant Protein (N-His)

货号：RB9T37010116

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
RB9T37010116

中文名称
口蹄疫病毒（FMDV）VP2重组蛋白（N端组氨酸标签）

英文名称
FMDV VP2 Recombinant Protein (N-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
Foot-and-mouth disease virus (isolate -/Germany/A5Westerwald/1951 serotype A) (FMDV)

表达系统
E. coli

登录号
P03307

蛋白长度
Asp287-Glu504

性质
Recombinant

别名
Genome polyprotein, Leader protease, Lpro, EC:3.4.22.46, Capsid protein VP0, VP4-VP2, Capsid protein VP4, P1A, Virion protein 4, Capsid protein VP2, P1B, Virion protein 2, Capsid protein VP3, P1C, Virion protein 3, Capsid protein VP1, P1D, Virion protein 1, Protein 2A, P2A, P52, Protein 2B, P2B, Protein 2C, P2C, EC:3.6.1.15, Protein 3A, P3A, Protein 3B-1, P3B-1, Genome-linked protein VPg1, Protein 3B-2, P3B-2, Genome-linked protein VPg2, Protein 3B-3, P3B-3, Genome-linked protein VPg3, Protease

预测分子量
26.93 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