# 中东呼吸综合征冠状病毒（MERS-CoV）nsp1重组蛋白（N端组氨酸标签）

MERS-CoV nsp1 Recombinant Protein (N-His)

货号：RB9T37010105

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
RB9T37010105

中文名称
中东呼吸综合征冠状病毒（MERS-CoV）nsp1重组蛋白（N端组氨酸标签）

英文名称
MERS-CoV nsp1 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
Middle East respiratory syndrome-related coronavirus (isolate United Kingdom/H123990006/2012) (MERS-

表达系统
E. coli

登录号
K9N638

蛋白长度
Tyr16-Gly193

性质
Recombinant

别名
Replicase polyprotein 1a, pp1a, ORF1a polyprotein, Host translation inhibitor nsp1, nsp1, Leader protein, Non-structural protein 2, nsp2, p65 homolog, Papain-like protease nsp3, PL-PRO, EC:3.4.19.12, EC:3.4.22.-, Non-structural protein 3, nsp3, PL2-PRO, Non-structural protein 4, nsp4, 3C-like proteinase nsp5, 3CL-PRO, 3CLp, EC:3.4.22.69, nsp5, Non-structural protein 6, nsp6, Non-structural protein 7, nsp7, Non-structural protein 8, nsp8, RNA-capping enzyme subunit nsp9, Non-structural protein 9,

预测分子量
22.37 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