# 苍白密螺旋体/梅毒螺旋体TPP15 & TmpA & TPP47重组蛋白（C端组氨酸标签）

Treponema pallidum/TP TPP15 & tmpA & TPP47 Recombinant Protein (C-His)

货号：RB9T37003728

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
RB9T37003728

中文名称
苍白密螺旋体/梅毒螺旋体TPP15 & TmpA & TPP47重组蛋白（C端组氨酸标签）

英文名称
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形态
Lyophilized

纯度
>90% as determined by SDS-PAGE.

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

种属
Treponema pallidum (strain Nichols)

表达系统
E. coli

登录号
P16055, P07643, P29723

蛋白长度
TPP15 [Ser19-Arg141] + tmpA [Gly20-Arg345] + TPP47

性质
Recombinant

别名
15 kDa lipoprotein, Major membrane immunogen, tpp15, TP_0171, Treponemal membrane protein A, Antigen TmpA, Membrane protein A, tmpA, TP_0768, Putative DD-carboxypeptidase TP_0574, 3.4.-.-, 47 kDa lipoprotein, Tp47, Tpp47, 47 kDa membrane antigen, 47-kilodalton major integral membrane immunogen, TP_0574

预测分子量
114.54 kDa

## 储存缓冲液

Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 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.