酿脓链球菌Cas9重组蛋白（N端组氨酸标签）

Streptococcus pyogenes Cas9 Recombinant Protein (N-His)

货号：RB9T37003989

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
RB9T37003989

中文名称
酿脓链球菌Cas9重组蛋白（N端组氨酸标签）

英文名称
Streptococcus pyogenes Cas9 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
Streptococcus pyogenes serotype M1

表达系统
E. coli

登录号
Q99ZW2

蛋白长度
Met1-Asp1368

性质
Recombinant

别名
CRISPR-associated endonuclease Cas9/Csn1, 3.1.-.-, SpCas9, SpyCas9, cas9, csn1, SPy_1046

预测分子量
170.39 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.