Recombinant 2019-nCoV NSP10 (N-6His)

货号：RB91EPT002

gui_ge

50ug

biao_da_su_zhu

E.coli

biao_qian

N-6His

fen_zi_liang

17.9 KDa

biao_guan_fen_zi_liang

18 KDa, reducing conditions

xing_tai

Supplied as a 0.2 μm filtered solution of PBS, 10% Glycerol, pH 7.4.

chun_du

Greater than 80% as determined by reducing SDS-PAGE.

chu_cun_fang_fa

Store at ≤-70° C, stable for 6 months after receipt.
Store at ≤-70° C, stable for 3 months under sterile conditions after opening.

Please minimize freeze-thaw cycles.

yun_shu_tiao_jian

The product is shipped on dry ice/polar packs.
Upon receipt, store it immediately at the temperature listed below.

bei_jing_shuo_ming

Nsp10 have shown that it is a 15-kDa protein of unknown function that has been shown to interact with itself, nsp1, and nsp7. It colocalizes with N to sites of viral replication and is essential for replication. It plays a pivotal role in viral transcription by stimulating both nsp14 3'-5' exoribonuclease and nsp16 2'-O-methyltransferase activities. Therefore plays an essential role in viral mRNAs cap methylation. Nsp10 is a critical regulator of coronavirus RNA synthesis and may play an important role in polyprotein processing.

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