

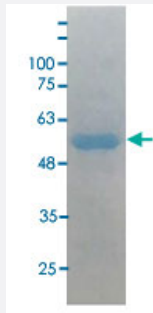
Full-Length

N (HCoV-HKU1) Recombinant Protein

Catalog # P6654

Size 100 ug

Applications



SDS-PAGE analysis of N (HCoV-HKU1) Recombinant Protein.

Specification

Product Description

HCoV-HKU1 N (Q5MQC6, 1 a.a.- 441 a.a.) full-length recombinant protein with His tag at C-terminal expressed in *Escherichia coli*.

Sequence

MSYTPGHYAGSRSSSGNRSGLKKTSWADQSERNYQTFNRGRKTQPKFTVSTQPQGNTIPHYSW
FSGITQFQKGRDFKFSDGQGVPIAFGVPPSEAKGYWYRHSRRSFKTADGQQKQLLPRWYFYLG
TGPYANASYGESLEGVFWVANHQADTSTPSDVSSRDPTTQEAIPTRFPPGTILPQGYVEGSGRS
ASNSRPGSRSQSRGPNNRSLSRSNSNFRHSDSMKPDMADEIANLVLAKLGKDSKPQQVTKQNA
KEIRHKILTKPRQKRTPNKHCVQCCFGKRGPSQNFNAEMLKLGTNDPQFPILAEAPTPGAFF
FGSKLDLVKRDSEADSPVKDVFELHYSGSIRFDSTLPGFETIMKVLEENLNAYVNSNQNTDSDSL
SSKPQRKRGVKQLPEQFDSLNLASAGTQHISNDFTPEDHSLLATLDDPYVEDSVA

Host

Escherichia coli

Reactivity

Viruses

Form

Lyophilized

Preparation Method

Escherichia coli expression system

Purification

Ni-NTA purification system

Purity

> 98% by SDS-PAGE

Endotoxin Level

< 0.1 EU per 1 ug as determined by the LAL method.

Quality Control Testing

SDS-PAGE Stained with Coomassie Blue
SDS-PAGE analysis of N (HCoV-HKU1) Recombinant Protein.

Recommend Usage

SDS-PAGE
The optimal working dilution should be determined by the end user.

Storage Buffer

Lyophilized from PBS, pH 7.4.

Storage Instruction

Store at -20°C on dry atmosphere.
After reconstitution with deionized water and concentration not less than 100 ug/mL and incubate the stock solution for at least 20 min to ensure sufficient re-dissolved, store at -20°C or -80°C.
Aliquot to avoid repeated freezing and thawing.

Note

Please use within one month after protein reconstitution.

Applications

- SDS-PAGE