



2019-nCov Nucleocapsid protein N4 fragment (N-ter partially truncated)

E42020T7c

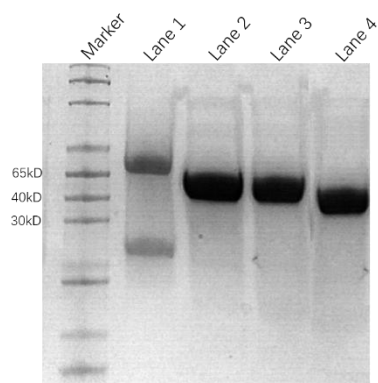
Cat. No	Format	Size
E42020T7c	Liquid	100 ug

Overview

Host	2019-nCov
Expression	E.coli
MW	34 kDa
Concentration	1.0 mg/mL (may vary lot by lot; pls check the tag attached at the tube for more info)
Purity	>95% by SDS-page
Purification	Ni column
Storage buffer	20mM Tris, 300mM NaCl, PH8.5
Specificity	No non-specific binding to normal human serum was identified so far.
Tips	According to previous study on SARS CoV, N4 fragment can react with all SARS positive serum with much lower non-specific interactions with negative serum. These properties probably make the N4 fragment more suitable to the IVD applications.
Storage Conditions	2-8 °C. Avoiding freeze/thaw cycles.

Examples

For Research Use Only



Under DTT-reducing SDS-PAGE conditions, the 2019-nCoV Nucleocapsid protein N4 fragment (CAT# E42020T7c) migrates as a 34 kDa protein (Lane 4).