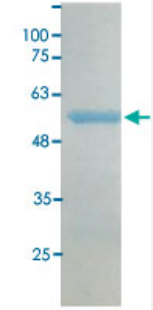
Full-Length

N (HCoV-OC43) Recombinant Protein

Catalog # P6653 Size 100 ug

Applications



SDS-PAGE analysis of N (HCoV-OC43) Recombinant Protein.

Specification

Product Description	HCoV-OC43 N (P33469, 1 a.a.- 448 a.a.) full-length recombinant protein with His tag at C-terminal expressed in *Escherichia coli*.
Sequence	MSFTPGKQSSSRASSGNRSGNGILKWADQSDQVRNVQTRGRRAQPKQTATSQQPSGGNVVPY YSWFSGITQFQKGKEFEFVEGQGPPIAPGVPATEAKGYWYRHNRGSFKTADGNQRQLLPRWYFY YLGTGPHAKDQYGTDIDGVYWVASNQADVNTPADIVDRDPSSDEAIPTRFPPGTVLPQGYYIEGSG RSAPNSRSTSRTSSRASSAGSRSRANSGNRTPTSGVTPDMADQIASLVLAKLGKDATKPQQVTK HTAKEVRQKILNKPRQKRSPNKQCTVQQCFGKRGPNQNFGGGEMLKLGTSDPQFPILAELAPTA GAFFFGSRLELAKVQNLSGNPDEPQKDVYELRYNGAIRFDSTLSGFETIMKVLNENLNAYQQQDG MMNMSPKPQRQRGHKNGQGENDNISVAVPKSRVQQNKSRELTAEDISLLKKMDEPYTEDTSEI
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.

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Quality Control Testing	SDS-PAGE Stained with Coomassie Blue SDS-PAGE analysis of N (HCoV-OC43) 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. Aftern reconstitution with deionized water and concentration not less than 100 ug/mL and incubate th e 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

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