

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

## 21-6003: SARS CoV2 Spike S1 C-Term His Tag Protein

## **Description**

Source: **Covid 19 Spike S1-His in CHO-K1**. The spike protein (S1) of coronavirus (CoV2) attaches the virus to its cellular receptor, angiotensin-converting enzyme 2 (ACE2). A defined receptor-binding domain (RBD) on S mediates this interaction. The S protein plays key parts in the induction of neutralizing-antibody and T-cell responses, as well as protective immunity.

## **Product Info**

Amount:  $50 \mu g$ 

**Content:** 50 mM Tris, pH-8.0, 150 mM NaCl, 10% Glycerol.

**Storage condition :** Store at-20°C

Amino Acid: MDFHYNEKRIYWVDLERQLLQRVFLNGSRQERVCNIEKNVSGMAINWINEEVIWSNQQEGIITVTDMKGNNSH

**ILLSALKY** 

PANVAVDPVERFIFWSSEVAGSLYRADLDGVGVKALLETSEKITAVSLDVLDKRLFWIQYNREGSNSLEHHHHH

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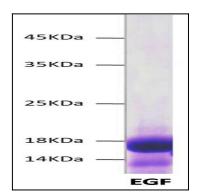


Figure-1: SDS-PAGE analysis of purified Recombinant EGF Protein was run on a 4-20% Gradient SDS-PAGE (Reducing) gel followed by Coomassie blue staining.