

## 21-6002: 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 μg
Content :	50 mM Tris, pH-8.0, 150 mM NaCl, 10% Glycerol
Storage condition :	Store at -20°C
Amino Acid :	MGIK PHQGQHIGEM SFLQHNKCEC RPKKDRARQE KKSVRGKGKG QKRKRKKSRY KSWSVYVGAR CCLMPWSLPG PHPCGPCSER RKHLFVQDPQ TCKCSCKNTD SRCKARQLEL NERTLEHHHHHH



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