

# 2019-nCoV Spike RBD Protein



**Catalog Number:** 19CoV-S120

---

**Protein Name:** 2019-nCoV Spike RBD

**Purity:** 95% or above

**Protein Construction:** A DNA sequence encoding the SARS-CoV-2 (2019-nCoV) spike protein receptor binding domain (Arg319-Phe541)

**Endotoxin:** <0.1 EU per ug of protein as determined by LAL method

**Origin Species:** Coronavirus (2019-nCoV) isolate Wuhan-Hu-1

**Expression Host:** HEK293F

**Protein type:** Recombinant

**Purification tag:** C-terminal 6xHis-tag

**Molecule Mass:** Predicted molecular weight 24.7 kD.

**Formulation:** PBS

**Regulation restrictions:** For research use only

**Shipping:** Recombinant proteins are provided as frozen liquid and will be shipped out with dry ice.

**Stability and storage:** The protein is stable in a liquid state at -70°C for 12 months. Avoid repeated freeze-thaw cycles.



6440 Lusk Blvd, San Diego, CA 92121

Website: [www.exonbio.com](http://www.exonbio.com)

Tel: +1 858-457-1920