

**2019-nCoV S-RBD protein ( C-His )**

Catalog: NCP0029P

Host: 2019-nCoV

Reactivity: Research and Diagnosis

**BackGround:**

Protein S (PROS1) is glycoprotein and expressed in many cell types supporting its reported involvement in multiple biological processes that include coagulation, apoptosis, cancer development and progression, and the innate immune response. Known receptors bind S1 are ACE2, angiotensin-converting enzyme 2, DPP4, CEACAM etc.. It's been reported that 2019-nCoV can infect the human respiratory epithelial cells through interaction with the human ACE2 receptor.

**Tag:**

His

**Purification&Purity:**

The purity is &gt; 90% (by SDS-PAGE).

Source: SF21

**Synonym:**

S protein RBD, Spike glycoprotein Receptor-binding domain, S glycoprotein RBD, Spike protein RBD

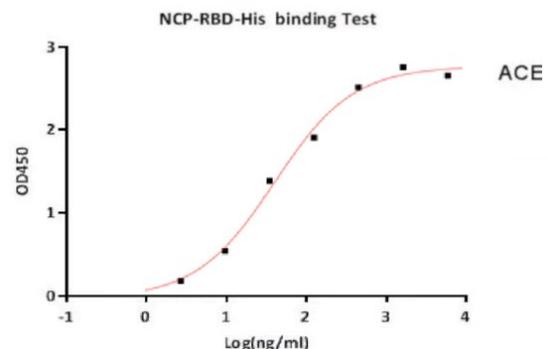
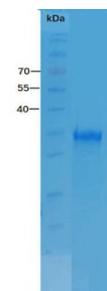
**Storage&Stability:****Note:**

Research and Diagnosis

The product can be stored at -20°C or below. Avoid repeated freezing and thawing cycles.

**Specificity:**

The shelf life of the product is unspecified.

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