## **Datasheet**

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## Spike Protein RBD (Mu Variant) Protein

Catalogue No.:abx620705

SARS-CoV-2 Spike Protein RBD (Mu Variant) Protein is a recombinant Virus protein produced in a Mammalian cell expression system.

Target: Spike Glycoprotein (S)

Origin: Virus

**Expression:** Recombinant

Tested Applications: ELISA, WB, SDS-PAGE

Host: Mammalian cells

Form: Lyophilized

Purity: > 90% (SDS-PAGE)

**Reconstitution:** Reconstitute in sterile water to produce a stock solution.

Storage: Store at 2-8 °C if the entire vial will be used within 1 week. Aliquot and store at -20 °C for long-term

storage. Avoid repeated freeze-thaw cycles.

UniProt Primary AC: P0DTC2 (UniProt, ExPASy)

Molecular Weight: Calculated MW: 28.05 kDa

Sequence Fragment: Arg319-Phe541

Tag: C-terminal His tag

**Buffer:** Prior to lyophilization: PBS pH 7.4, 1 mM EDTA, 4% Trehalose, 1% Mannitol.

Activity: Not tested

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.