

SARS-CoV-2 Spike Protein RBD (Omicron BA.4.6 Variant) Protein

Catalogue No.: abx620750

SARS-CoV-2 Spike Protein RBD (Omicron BA.4.6 Variant) Protein is a recombinant Virus protein produced in a Mammalian cell expression system.

Target: SARS-CoV-2 RBD Spike Glycoprotein (S Omicron BA.4.6)

Research Area: Infection Immunity

Origin: Virus

Expression: Recombinant

Tested Applications: ELISA, WB, SDS-PAGE

Host: Mammalian cells

Form: Lyophilized

Activity: Not tested

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](#))

NCBI Accession: QHD43416.1

Molecular Weight: Calculated MW: 27.89 kDa

Sequence Fragment: Arg319-Lys537

Tag: C-terminal His tag

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

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.