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Datasheet for ABIN1605601

SARS-CoV Spike Protein (AA 1-1190) (His tag)

1 Publication

Overview

Quantity:	50 µg
Target:	SARS-CoV Spike (SARS-CoV S)
Protein Characteristics:	AA 1-1190
Origin:	SARS Coronavirus (SARS-CoV)
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SARS-CoV Spike protein is labelled with His tag.
Application:	ELISA, Western Blotting (WB), Immunogen (Imm)

Product Details

Specificity:	Spike (SARS-CoV) (Beijing02).
Purification:	Viral protein purified from 293 cell culture.
Purity:	95 %

Target Details

Target:	SARS-CoV Spike (SARS-CoV S)
Alternative Name:	SARS-CoV Spike (SARS-CoV S Products)
Target Type:	Viral Protein

Application Details

Application Notes: 6xHis tagged Spike protein (amino acid 1-1190) (SARS-CoV) (Beijing02)

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Each vial contains 100 µg of purified protein (1 mg/mL) in PBS containing 0.1 % BSA and 25 % glycerol.

Precaution of Use: Non-hazardous

Handling Advice: Do not freeze

Storage: 4 °C

Storage Comment: Store at 4 °C, stable for 1 year from the date of shipment.

Expiry Date: 1 year

Publications

Product cited in: Singh, Elenio, Leu, Romano, Vaughan, DeRiso, Surendran, Chakrabarti: "A new Elf5CreERT2-GFP BAC transgenic mouse model for tracing Elf5 cell lineages in adult tissues." in: **FEBS letters**, Vol. 593, Issue 10, pp. 1030-1039, (2020) ([PubMed](#)).

Guan, Quiñones-Frías, Akbergenova, Littleton: "Drosophila Synaptotagmin 7 negatively regulates synaptic vesicle release and replenishment in a dosage-dependent manner." in: **eLife**, Vol. 9, (2020) ([PubMed](#)).

Donovan, Spencer, Kitt, Eastman, Lobur, Jiao, Silver, Deneris: "Lmx1b is required at multiple stages to build expansive serotonergic axon architectures." in: **eLife**, Vol. 8, (2020) ([PubMed](#)).

Winkowski, Nagode, Donaldson, Yin, Shamma, Fritz, Kanold: "Orbitofrontal Cortex Neurons Respond to Sound and Activate Primary Auditory Cortex Neurons." in: **Cerebral cortex (New York, N.Y. : 1991)**, Vol. 28, Issue 3, pp. 868-879, (2019) ([PubMed](#)).

Katrancha, Shaw, Zhao, Myers, Cocco, Jeng, Zhu, Pittenger, Greer, Carr, Xiao, Koleske: "Trio Haploinsufficiency Causes Neurodevelopmental Disease-Associated Deficits." in: **Cell reports**,

