ProSci LLC
12170 Flint Place
Poway, CA 92064, USA
ProSciAntibodies.com

P: +1 (888) 513-9525
Local: +1 (858) 513-2638
Fax: +1 (858) 513-2692

CustomerCare@ProSciAntibodies.com
ITSupport@ProSciAntibodies.com

SARS-CoV-2 (COVID-19) Spike RBD Recombinant Protein

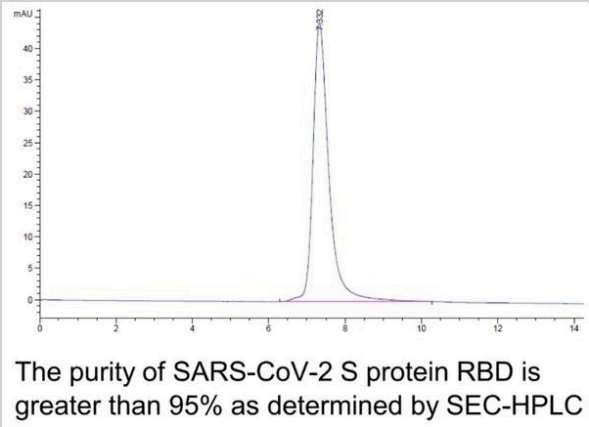
CATALOG NUMBER: 10-204

Specifications

Species	SARS-CoV-2 (COVID-19) Spike Protein
Source Species	HEK293 cells
Fusion Tag	His-Avi Tag
Tested Applications	ELISA, WB
Predicted Molecular Weight	Predicted: 27kD Observed: 36-40kD due to glycosylation

Properties

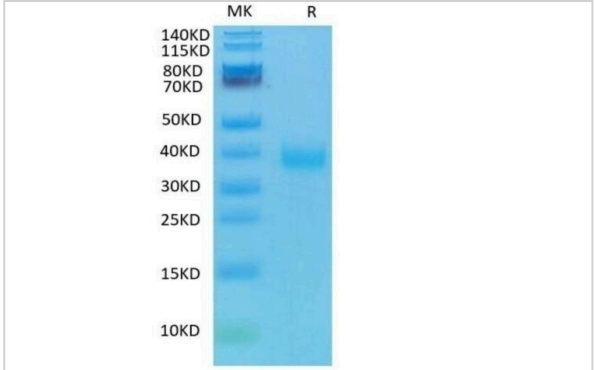
Purity	> 95% as determined by Bis-Tris PAGE; > 95% as determined by HPLC
Physical State	Lyophilized
Buffer	20mM PB (pH 7.4). 5 % trehalose is added as protectant before lyophilization.
Storage Conditions	Store in working aliquots at -20°C. Avoid freeze/thaw cycles.



The purity of SARS-CoV-2 S protein RBD is greater than 95% as determined by SEC-HPLC

SARS-CoV-2 (COVID-19) Spike RBD Recombinant Protein 1

SARS-CoV-2 (COVID-19) Spike RBD Recombinant Protein



Recombinant SARS-CoV-2 S protein RBD on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.

SARS-CoV-2 (COVID-19) Spike RBD Recombinant Protein 2

SARS-CoV-2 (COVID-19) Spike RBD Recombinant Protein

Disclaimer

Disclaimer	Products are intended for laboratory research purposes only and should be used by qualified personnel only. They are not intended for use in humans. ProSci is not liable for damages or injuries resulting from receipt and/or use of ProSci materials. Please refer to the Material Safety Data Sheet (MSDS) for safe storage, handling, and use procedures.