



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Data Sheet

Spike Trimer (S1+S2) (D614G), His-tag (SARS-CoV-2)

SARS-CoV-2, Recombinant, C-terminal
His-tag

Catalog #: 100810

Lot #: 200708

Conc: 0.57 mg/ml

Formulated in: 8 mM phosphate pH 7.4, 110 mM NaCl, 2.2 mM KCl, and 20% glycerol.

Stability: At least 6 months at -80°C. Avoid freeze/thaw cycles.

Description: Severe acute respiratory Coronavirus Spike trimer (S1+S2), with 682-685>A, K986P, V987P, and D614G mutations, Genbank Accession No. MN908947, a.a. 1-1213, with a C-terminal His-tag, expressed in a HEK293 expression system. MW=137 kDa. This protein runs at a higher M.W. by SDS-PAGE due to glycosylation.

References:

1. Klumpp-Thomas, C., *et al.*, *MedRxiv*. 2020 Jul; preprint doi: [10.1101/2020.07.08.20147371](https://doi.org/10.1101/2020.07.08.20147371)
2. Yurkovetskiy, L., *et al.*, *bioRxiv*. 2020 Jul; preprint doi: [10.1101/2020.07.04.187757](https://doi.org/10.1101/2020.07.04.187757)

Quality Assurance

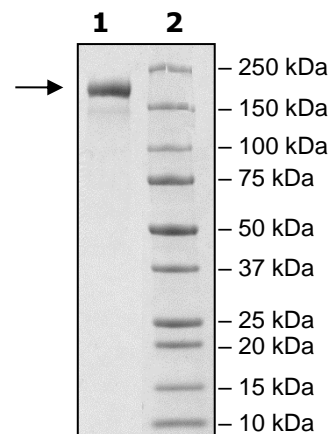
4-20% SDS-PAGE Coomassie staining

Lane 1:
4µg Spike Trimer
(D614G) (SARS-CoV-2)

Lane 2:
Protein Marker

MW: 137 kDa+glycans

Purity: >90%



OUR PRODUCTS ARE FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

To place your order, please contact us by Phone **1.858.202.1401** Fax **1.858.481.8694**

Or you can Email us at: info@bpsbioscience.com

Please visit our website at: www.bpsbioscience.com