

Product Datasheet

Recombinant SARS-Cov-2 Spike RBD protein, C-mFc (HEK293) (orb1516566)

Description	Recombinant SARS-Cov-2 Spike RBD protein, C-mFc (HEK293)
Endotoxins	< 1.0 EU/μg as determined by LAL
Target	Spike glycoprotein
Concentration	> 0.5 mg/ml
Storage	Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.
Tag	C-mFc
Note	For research use only
Application notes	Centrifuge tubes before opening. Reconstituting to a concentration more than 100 μg/ml is recommended. Dissolve the lyophilized protein in distilled water.
Protein Sequence	319-532/1273
Purity	> 95% as determined by Tris-Bis PAGE; > 95% as determined by SEC-HPLC
MW	65 kDa
Expiration Date	6 months from date of receipt.

Biorbyt Ltd.

7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

Biorbyt LLC.

68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)



The purity of the protein is greater than 90% as determined by reducing SDS-PAGE.

Biorbyt Ltd.

7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

Biorbyt LLC.

68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)