

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **SARS-CoV-2 Spike RBD Protein, His Tag (BA.1+L452R/Omicron) (MALS verified), Unconjugated, Human ABS-SPD-C522K-1MG**

|                            |                                                                                                                                                                                                                                                              |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | SARS-CoV-2 Spike RBD Protein, His Tag (BA.1+L452R/Omicron) (MALS verified), Unconjugated, Human                                                                                                                                                              |
| Biozol Catalog Number      | ABS-SPD-C522K-1MG                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | SPD-C522k-1mg                                                                                                                                                                                                                                                |
| Alternative Catalog Number | ABS-SPD-C522K-1MG                                                                                                                                                                                                                                            |
| Manufacturer               | AcroBiosystems                                                                                                                                                                                                                                               |
| Host                       | Human                                                                                                                                                                                                                                                        |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                             |
| Species Reactivity         | Virus                                                                                                                                                                                                                                                        |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                 |
| Product Description        | SARSCoV2 Spike RBD, His Tag (BA.1+L452R/Omicron) (SPDC522k) is expressed from human 293 cells (HEK293). It contains AA Arg 319 Lys 537 (Accession QHD43416.1 (G339D, S371L, S373P, S375F, K417N, N440K, G446S, L452R, S477N, T478K, E484A, Q493R, G496S, ... |
| Molecular Weight           | 26.9 kDa                                                                                                                                                                                                                                                     |
| Tag                        | C-10*His                                                                                                                                                                                                                                                     |
| NCBI                       | <a href="#">43416</a>                                                                                                                                                                                                                                        |
| Buffer                     | PBS, pH7.4                                                                                                                                                                                                                                                   |
| Expression System          | Arg 319 - Lys 537                                                                                                                                                                                                                                            |

|        |           |
|--------|-----------|
| Purity | 95%       |
| Form   | Powder    |
| Target | Spike RBD |