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## Product Datasheet

### **Biotinylated SARS-CoV-2 Spike RBD Protein, His,Avitag(TM) (EG.5/Omicron) (MALS verified), Human ABS-SPD-C82Q5-25UG**

|                            |  |
|----------------------------|--|
| Article Name               | Biotinylated SARS-CoV-2 Spike RBD Protein, His,Avitag(TM)<br>(EG.5/Omicron) (MALS verified), Human   |
| Biozol Catalog Number      | ABS-SPD-C82Q5-25UG   |
| Supplier Catalog Number    | SPD-C82Q5-25ug   |
| Alternative Catalog Number | ABS-SPD-C82Q5-25UG   |
| Manufacturer               | AcroBiosystems   |
| Host                       | Human  |
| Category                   | Proteine/Peptide   |
| Species Reactivity         | Virus  |
| Conjugation                | Biotin   |
| Product Description        | Biotinylated SARSCoV2 Spike RBD Protein, His,Avitag (EG.5/Omicron) (SPDC82Q5) is expressed from human 293 cells (HEK293). It contains AA Arg 319 Lys 537 (Accession QHD43416.1 (G339H, R346T, L368I, S371F, S373P, S375F, T376A, D405N, R408S, K417N, N44... |
| Molecular Weight           | 28.2 kDa   |
| Tag                        | C-10*His & C-Avi   |
| UniProt                    | QHD43416.1(G339H, R346T, L368I, S371F, S373P, S375F, T376A, D405N, R408S, K417N, N440K, V445P, G446S, F456L, N460K, S477N, T478K, E484A, F486P, F490S, Q498R, N501Y, Y505H)  |
| Buffer                     | PBS, pH7.4   |

|                   |  |
|-------------------|--|
| Source            | Biotinylated SARS-CoV-2 Spike RBD Protein, His,Avitag (EG.5/Omicron) (SPD-C82Q5) is expressed from human 293 cells (HEK293). It contains AA Arg 319 - Lys 537 (Accession QHD43416.1 (G339H, R346T, L368I, S371F, S373P, S375F, T376A, D405N, R408S, K417N, N |
| Expression System | Arg 319 - Lys 537  |
| Purity            | 90%  |
| Form              | Powder   |
| Target            | Spike RBD  |