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## Product Datasheet

### Recombinant Macaca fascicularis G-protein coupled receptor 20 (GPR20)-VLPs (Active) BYT-ORB2658865

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| Artikelname              | Recombinant Macaca fascicularis G-protein coupled receptor 20 (GPR20)-VLPs (Active)                                                                                                                                                                                            |
| Artikelnummer            | BYT-ORB2658865                                                                                                                                                                                                                                                                 |
| Hersteller Artikelnummer | orb2658865                                                                                                                                                                                                                                                                     |
| Alternativnummer         | BYT-ORB2658865-1,BYT-ORB2658865-100,BYT-ORB2658865-20                                                                                                                                                                                                                          |
| Hersteller               | Biorbyt                                                                                                                                                                                                                                                                        |
| Kategorie                | Proteine/Peptide                                                                                                                                                                                                                                                               |
| Produktbeschreibung      | This Recombinant Macaca fascicularis G protein-coupled receptor 20 (GPR20)-VLPs (Active) spans the amino acid sequence from region 1-359aa. Purity: The purity information is not available for VLPs proteins....                                                              |
| Molekulargewicht         | 40.2 kDa                                                                                                                                                                                                                                                                       |
| Puffer                   | Lyophilized from a 0.2 µm sterile filtered PBS, 6% Trehalose, pH 7.4.                                                                                                                                                                                                          |
| Quelle                   | Macaca fascicularis (Crab-eating macaque) (Cynomolgus monkey)                                                                                                                                                                                                                  |
| Reinheit                 | The purity information is not available for VLPs proteins.                                                                                                                                                                                                                     |
| Formulierung             | Lyophilized powder                                                                                                                                                                                                                                                             |
| Sequenz                  | MPSVSPVGPSAGAVPNATAVTTVWTNASGLEVPLFHLFARLDEELHGTFFGL<br>WLALMAVHGAIFLVGLVLNGLALYVFCRTQAKTPSVIYTINLVVTDLLVGLSL<br>PTRFAVYYGARGCLHCAFPHVLGYFLNMHCSILFTCICVDRLAIVRPEGSRR<br>CRQPACARAVCAFWLAAGAVTSLVGMTGGRPCCR VFALT VLEFLLPLLVIS<br>VFTGRIMCALS RPGLLRQGRQRRVRAMQLLLT VLIIFLVCFT |

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| Anwendungsbeschreibung | <p>Biological Origin: <i>Macaca fascicularis</i> (Crab-eating macaque) (Cynomolgus monkey). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized <i>Macaca fascicularis</i> GPR20 at 10 µg/mL can bind Anti-GPR20 recombinant antibody. The EC50 is 3.549 - 6.542 ng/mL. The VLPs is negative control. Application Notes: We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. Aliquot for long-term storage at -80°C. Solubilize for 60 minutes at room temperature with occasional gentle mixing. Avoid vigorous shaking or vortexing</p> |
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