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## Product Datasheet

### Recombinant Human Mucin-16 (MUC16), partial (Active) BYT-ORB1095897

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| Artikelname              | Recombinant Human Mucin-16 (MUC16), partial (Active)   |
| Artikelnummer            | BYT-ORB1095897   |
| Hersteller Artikelnummer | orb1095897   |
| Alternativnummer         | BYT-ORB1095897-20,BYT-ORB1095897-100,BYT-ORB1095897-1  |
| Hersteller               | Biorbyt  |
| Kategorie                | Proteine/Peptide   |
| Produktbeschreibung      | This Recombinant Human Mucin-16 (MUC16), partial (Active) spans the amino acid sequence from region 12660-12923aa. Purity: Greater than 95% as determined by SDS-PAGE....  |
| Molekulargewicht         | 30.5 kDa   |
| UniProt                  | <a href="#">Q8WXI7</a>   |
| Puffer                   | Lyophilized from a 0.2 µm filtered 20 mM Tris-HCl, 0.5 M NaCl, 6% Trehalose, pH 8.0  |
| Quelle                   | Homo sapiens (Human)   |
| Reinheit                 | Greater than 95% as determined by SDS-PAGE.  |
| Formulierung             | Lyophilized powder   |
| Sequenz                  | GFTHWIPVPTSSTPGTSTVDLGSSTPSSLPSTTAGPLLVPFTLNFTITNLKYEE<br>DMHCPGSRKFNTTERVLQSLGPMFKNTSVGPLYSGCRLTLRSEKDGAAATG<br>VDAICTHRLDPKSPGVDREQLYWELSQLTNGIKELGPYTLDRNSLYVNGFTHQ<br>TSAPNTSTPGTSTVDLGTSGTPSSLPSTTSAGPLLVPFTLNFTITNLQYEEDMH<br>HPGSRKFNTTERVLQGLLGPMPFKNTSVGLLYSGCRLTLRSP |

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| Anwendungsbeschreibung | <p>Biological Origin: Homo sapiens (Human). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized MUC16 at 10 µg/ml can bind MSLN, the EC50 is 460.7-662.2 ng/ml.</p> <p>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. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference</p> |
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