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## Product Datasheet

### Human Glucagon Like Peptide 2 (GLP-2) ELISA Kit BYT-ORB1807112

|                          |                                                               |
|--------------------------|---------------------------------------------------------------|
| Artikelname              | Human Glucagon Like Peptide 2 (GLP-2) ELISA Kit               |
| Artikelnummer            | BYT-ORB1807112                                                |
| Hersteller Artikelnummer | orb1807112                                                    |
| Alternativnummer         | BYT-ORB1807112-48,BYT-ORB1807112-96                           |
| Hersteller               | Biorbyt                                                       |
| Kategorie                | Kits/Assays                                                   |
| Spezies Reaktivität      | Human                                                         |
| Produktbeschreibung      | Human Glucagon Like Peptide 2 (GLP-2) ELISA Kit...            |
| Detektionsbereich        | 0.16-10ng/mL                                                  |
| Sensitivitaet            | 0.10 ng/mL                                                    |
| UniProt                  | <a href="#">P01275</a>                                        |
| Proben                   | serum, plasma, Tissue homogenate and Other biological samples |
| Target-Kategorie         | GLP2                                                          |

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| Anwendungsbeschreibung | <p>Application Notes: This ELISA kit uses the Competitive-ELISA principle. The micro ELISA plate provided in this kit has been pre-coated with Human GLP-2. During the reaction, Human GLP-2 in the sample or standard competes with a fixed amount of Human GLP-2 on the solid phase supporter for sites on the Biotinylated Detection Ab specific to Human GLP-2. Excess conjugate and unbound sample or standard are washed away, and Avidin-Horseradish Peroxidase (HRP) conjugate are added to each micro plate well and incubated. Then a TMB substrate solution is added to each well. The enzyme-substrate reaction is terminated by the addition of stop solution and the color turns from blue to yellow. The optical density (OD) is measured spectrophotometrically at a wavelength of 450 nm <math>\pm</math> 2 nm. The concentration of Human GLP-2 in tested samples can be calculated by comparing the OD of the samples to the standard curve</p> |
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