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## Product Datasheet

### Human TNFSF14 protein

### BYT-ORB705344

|                            |  |
|----------------------------|--|
| Article Name               | Human TNFSF14 protein  |
| Biozol Catalog Number      | BYT-ORB705344  |
| Supplier Catalog Number    | orb705344  |
| Alternative Catalog Number | BYT-ORB705344-1, BYT-ORB705344-100, BYT-ORB705344-20   |
| Manufacturer               | Biorbyt  |
| Category                   | Proteine/Peptide   |
| Product Description        | This Human TNFSF14 protein spans the amino acid sequence from region 74-240aa. Purity: Greater than 85% as determined by SDS-PAGE....  |
| Molecular Weight           | 46.7 kDa   |
| UniProt                    | <a href="#">O43557</a>   |
| Buffer                     | Lyophilized from a 0.2 µm sterile filtered PBS, 6% Trehalose, pH 7.4   |
| Source                     | Homo sapiens (Human)   |
| Purity                     | Greater than 85% as determined by SDS-PAGE.  |
| Form                       | Lyophilized powder   |
| Sequence                   | DGPAGSWEQLIQERRSHEVNPAAHLTGANSSLTGSGGPLLWETQLGLAFLRG<br>LSYHDGALVVTKAGYYYIYSKVQLGGVGCPLGLASTITHGLYKRTPRYPEEEL<br>LVSQQSPCGRATSSSRVWWDSSFLGGVVHLEAGEKVVVRVLDERLVRLRDG<br>TRSYFGAFMV |

Application Notes

Biological Origin: Homo sapiens (Human). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized TNFRSF14 at 5  $\mu$ g/ml can bind TNFSF14, the EC50 is 45.44-53.29 ng/ml. 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