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## Product Datasheet

### Human IL6 protein BYT-ORB594784

|                            |                                                                                                                                                                                                     |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Human IL6 protein                                                                                                                                                                                   |
| Biozol Catalog Number      | BYT-ORB594784                                                                                                                                                                                       |
| Supplier Catalog Number    | orb594784                                                                                                                                                                                           |
| Alternative Catalog Number | BYT-ORB594784-10,BYT-ORB594784-50,BYT-ORB594784-500,BYT-ORB594784-1                                                                                                                                 |
| Manufacturer               | Biorbyt                                                                                                                                                                                             |
| Category                   | Proteine/Peptide                                                                                                                                                                                    |
| Product Description        | This Human IL6 protein spans the amino acid sequence from region 30-212aa. Purity: Greater than 95% as determined by SDS-PAGE....                                                                   |
| Molecular Weight           | 20.9 kDa                                                                                                                                                                                            |
| UniProt                    | <a href="#">P05231</a>                                                                                                                                                                              |
| Buffer                     | Lyophilized from a 0.2 µm filtered 20 mM HAc-NaAc, 150 mM NaCl, pH 5.0                                                                                                                              |
| Source                     | Homo sapiens (Human)                                                                                                                                                                                |
| Purity                     | Greater than 95% as determined by SDS-PAGE.                                                                                                                                                         |
| Form                       | Lyophilized powder                                                                                                                                                                                  |
| Sequence                   | VPPGEDSKDVAAPHRQPLTSSERIDKQIRYILDGISALRKETCNKSNMCESSKE<br>ALAENNLNLPKMAEKDGCFSQSGFNEETCLVKIITGLLEFEVYLEYLQNRFESSE<br>EQARAVQMSTKVLQFLQKKAKNLDAITTPDPTTNASLLTKLQAQNQWLQDM<br>TTHLILRSFKEFLQSSLRALRQM |

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| Application Notes | Biological Origin: Homo sapiens (Human). Biological Activity: The ED50 as determined in a cell proliferation assay using TF-1 human erythroleukemic cells is 20-100 pg/ml. Application Notes: Partial |
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