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## Product Datasheet

### Human CSF2 protein BYT-ORB383022

|                            |  |
|----------------------------|--|
| Article Name               | Human CSF2 protein   |
| Biozol Catalog Number      | BYT-ORB383022  |
| Supplier Catalog Number    | orb383022  |
| Alternative Catalog Number | BYT-ORB383022-1,BYT-ORB383022-100,BYT-ORB383022-20   |
| Manufacturer               | Biorbyt  |
| Category                   | Proteine/Peptide   |
| Product Description        | This Human CSF2 protein spans the amino acid sequence from region 18-144aa. Purity: Greater than 90% as determined by SDS-PAGE....   |
| Molecular Weight           | 17.1 kDa   |
| UniProt                    | <a href="#">P04141</a>   |
| Buffer                     | Lyophilized from a 0.2 µm filtered PBS, 6% Trehalose, pH 7.4   |
| Source                     | Homo sapiens (Human)   |
| Purity                     | Greater than 95% as determined by SDS-PAGE.  |
| Form                       | Lyophilized powder   |
| Sequence                   | APARSPSPSTQPWEHVNAIQEARLLNLSRDTAEMNETVEISEMFDLQEPT<br>CLQTRLELYKQGLRGSLTKLKGPLTMMASHYKQHCPPTPETSCATQIITFESFK<br>ENLKDFLLVIPFDCWEPVQE |

Application Notes

Biological Origin: Homo sapiens (Human). Biological Activity: The ED50 as determined by the dose-dependent stimulation of the proliferation of human TF-1 cells is 21.07-35.48 pg/mL. Application Notes: E.coli and Yeast N-terminal 6xHis-tagged Full Length