

## Product Datasheet

### Oncostatin M Recombinant Protein (orb1230826)

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|-------------------------|--|
| <b>Description</b>      | Oncostatin M Recombinant Protein   |
| <b>Target</b>           | OSM  |
| <b>Form/Appearance</b>  | Lyophilized  |
| <b>Storage</b>          | The lyophilized Oncostatin M recombinant protein is stable for at least 2 years from date of receipt at -20°C. Reconstituted Oncostatin M is stable for at least 3 months when stored in working aliquots with a carrier protein at -20°C. As with any protein, exposing Oncostatin M recombinant protein to repeated freeze / thaw cycles is not recommended. When working with proteins care should be taken to keep recombinant protein at a cool and stable temperature. |
| <b>Note</b>             | For research use only  |
| <b>Protein Sequence</b> | MAAIGSCSKE YRVLLGQLQK<br>QTDLMQDTSR LLDPYIRIQG LDVPKLREHC<br>RERPGAFPSE ETLRGLGRRG FLQTLNATLG<br>CVLHRLADLE QRLPKAQDLE RSGLNIEDLE<br>KLQMARPNIL GLRNNIYCMA QLLDNSDTAE<br>PTKAGRGASQ PPTTPASDA FORKLEGCRF<br>LHGYHRFMHS VGRVFSKWGE<br>SPNRSRRHSP HQALRKGVRR<br>TRPSRKGKRL MTRGQLPR  |
| <b>Purity</b>           | Greater than 98% by SDS-PAGE gel and HPLC analyses. Endotoxin level is less than 0.1 ng per µg (1EU/µg).   |
| <b>Source</b>           | E. coli  |
| <b>Uniprot ID</b>       | <a href="#">P13725</a>   |
| <b>NCBI</b>             | <a href="#">NP_065391.1</a>  |
| <b>Expiration Date</b>  | 6 months from date of receipt.   |