



## **Product Datasheet**

## M CSF Protein (orb2023607)

M CSF Protein Description

Species/Host Virus

**Preservatives** The lyophilized protein (1mg/ml) was lyophilized

> with 20mM phosphate buffer, 1% HSA and 3% manntiol. Physical appearance: Sterile Filtered White lyophilized (freeze-dried) powder.

Form/Appearance The lyophilized protein (1mg/ml) was lyophilized

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Lyophilized Macrophage Colony Stimulating **Storage** 

> Factor although stable at room temperature for 3 weeks, should be stored desiccated below -1°C. Upon reconstitution MCSF should be stored at 4C between 2-7 days and for future use below -1°C. Please prevent freeze-thaw cycles.

Note For research use only

**Protein Sequence EEVSEYCSHM IGSGHLQSLQ RLIDSQMETS** 

> CQITFEFVDQ EQLKDPVCYL KKAFLLVQDI MEDTMRFRDN TPNAIAIVOL OELSLRLKSC FTKDYEEHDK ACVRTFYETP LQLLEKVKNV FNETKNLLDK DWNIFSKNCN NSFAECSSQ.

Greater than 95.0% as determined by (a) **Purity** 

Analysis by RP-HPLC. (b) Analysis by SDS-PAGE.

**Uniprot ID** P09603

**NCBI** NP\_000748.3

**Expiration Date** 6 months from date of receipt.

68 TW Alexander Drive<br/>br>Research Triangle Park<br/>br>Durham, North