

## **Product Information**

## Recombinant Mouse Csf1r protein, His-tagged

| Product Information |   |
|---------------------|---|
| Catalog#            | MK0180M   |
| Product Name        | Recombinant Mouse Csf1r protein, His-tagged   |
| Product Overview    | Recombinant Mouse Csf1r protein (Ala20-Ser511), fused to His tag at C-terminus, was expressed in human 293 cells (HEK293 cells).  |
| Source              | HEK293 cells  |
| Species             | Mouse   |
| Tag                 | His   |
| Formulation         | Lyophilized from a 0.22 μm filtered solution of PBS, pH7.4, 10% trehalose.  |
| Protein length      | Ala20-Ser511  |
| Purity              | >95% as determined by SDS-PAGE.   |
| Storage             | Store under sterile conditions at -20°C to -80°C. Avoid repeated freeze-thaw cycles.  |
| Reconstitution      | It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 mg/mL. Centrifuge the vial at 4°C before opening to recover the entire contents. |
| Molecular Mass      | The protein has a calculated MW of 57.1 kDa. The protein migrates as 66-100 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.                                 |
| Endotoxin           | Less than 1.0 EU per μg as determined by the LAL method.  |
| Notes               | Research Use Only. Not for use in clinical procedures. Aoid repeated freeze-thaw cycles.  |