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Recombinant Mouse M-CSF/CSF1 Protein(C-6His)

产品货号: TP05901

第三版

别名: Macrophage colony-stimulating factor 1; CSF-1; MCSF; Csf1; Csfm

**描述:** Macrophage colony-stimulating factor 1 ( M-csf ) is a single-pass type I membrane protein . It is a hematopoietic growth factor that is involved in the proliferation, differentiation, and survival of monocytes, macrophages, and bone marrow progenitor cells. M-CSF affects macrophages and monocytes in several ways, including stimulating increased phagocytic and chemotactic activity, and increased tumour cell cytotoxicity. The role of M-CSF is not only restricted to the monocyte/macrophage cell lineage. By interacting with its membrane receptor, M-CSF also modulates the proliferation of earlier hematopoietic progenitors and influence numerous physiological processes involved in immunology, metabolism, fertility and pregnancy.

**配方:** PBS

**分子量:** 27.0 kDa

**序列:** Lys33-Glu262

**纯度:** > 95% by HPLC

**浓度:**

**内毒素:** <1.0 EU per 1 ug of protein (determined by LAL method)

**存储:** +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.