

[Open Peer Review on Qeios](#)

# Macrophage Colony-Stimulating Factor 1 Receptor

National Cancer Institute

## Source

National Cancer Institute. *Macrophage Colony-Stimulating Factor 1 Receptor*. NCI Thesaurus. Code C17392.

Macrophage colony-stimulating factor 1 receptor (972 aa, ~108 kDa) is encoded by the human CSF1R gene. This protein plays a role in protein phosphorylation, macrophage differentiation, and the regulation of cell proliferation.