

# Human M-CSF Bioactivity Data

(Catalog # 300-161P, Lot # G28G40Y)

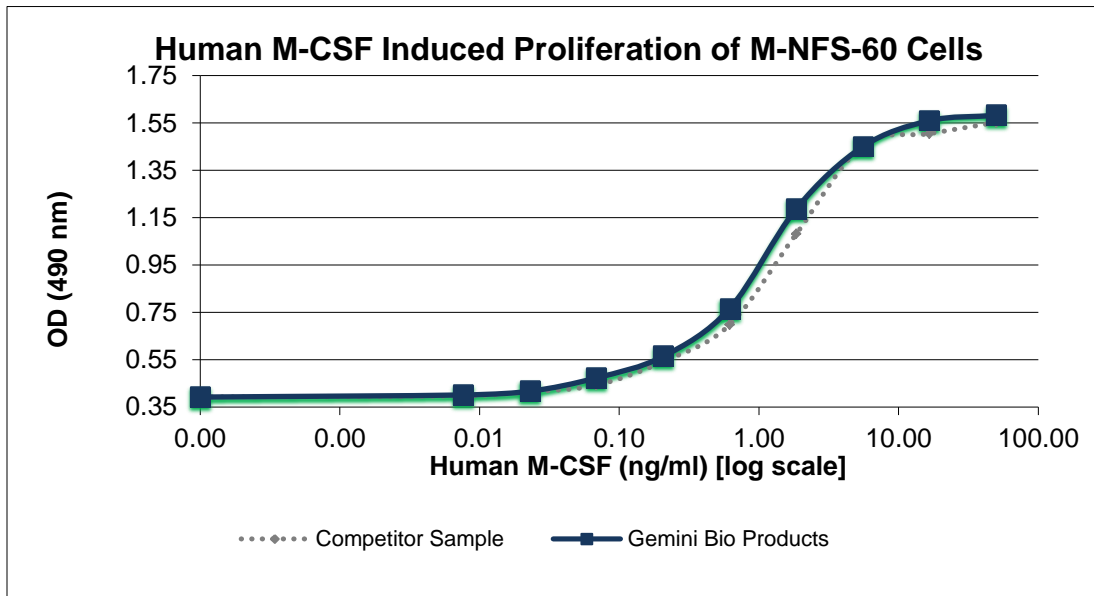


Figure: Serial dilutions of Human M-CSF, starting at 50 ng/mL, were added to NSF-60 cells. Cell proliferation was measured after 44 hours and the linear portion of the curve was used to calculate the ED<sub>50</sub>.

The ED<sub>50</sub> of Lot G28G40Y Human M-CSF is **0.9-1.4 ng/mL**. This value is comparable with the typical expected range of less than 2 ng/mL.