

# Human GM-CSF Bioactivity Data

(Catalog # 300-124P)

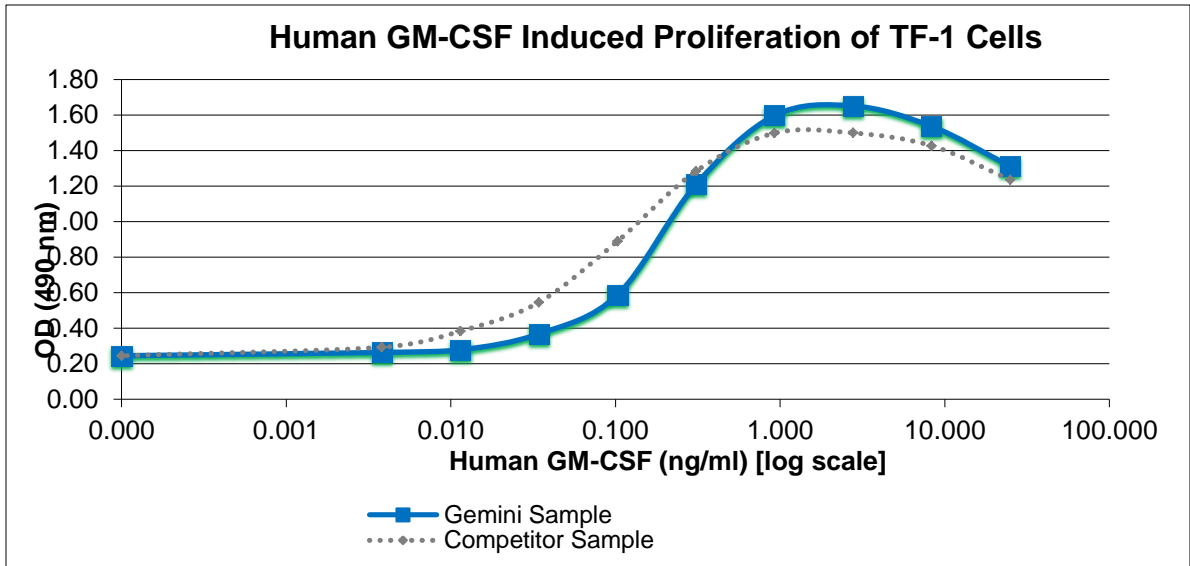


Figure: Serial dilutions of Human GM-CSF (starting at 25 ng/mL) were added to TF1 cells. After 66 hours, cell proliferation was measured and the linear portion of the curve was used to calculate the  $ED_{50}$ .

The  $ED_{50}$  of Human GM-CSF is between **0.14-0.2 ng/mL**.

This value is comparable to the typical expected range of less than 0.1 ng/mL.