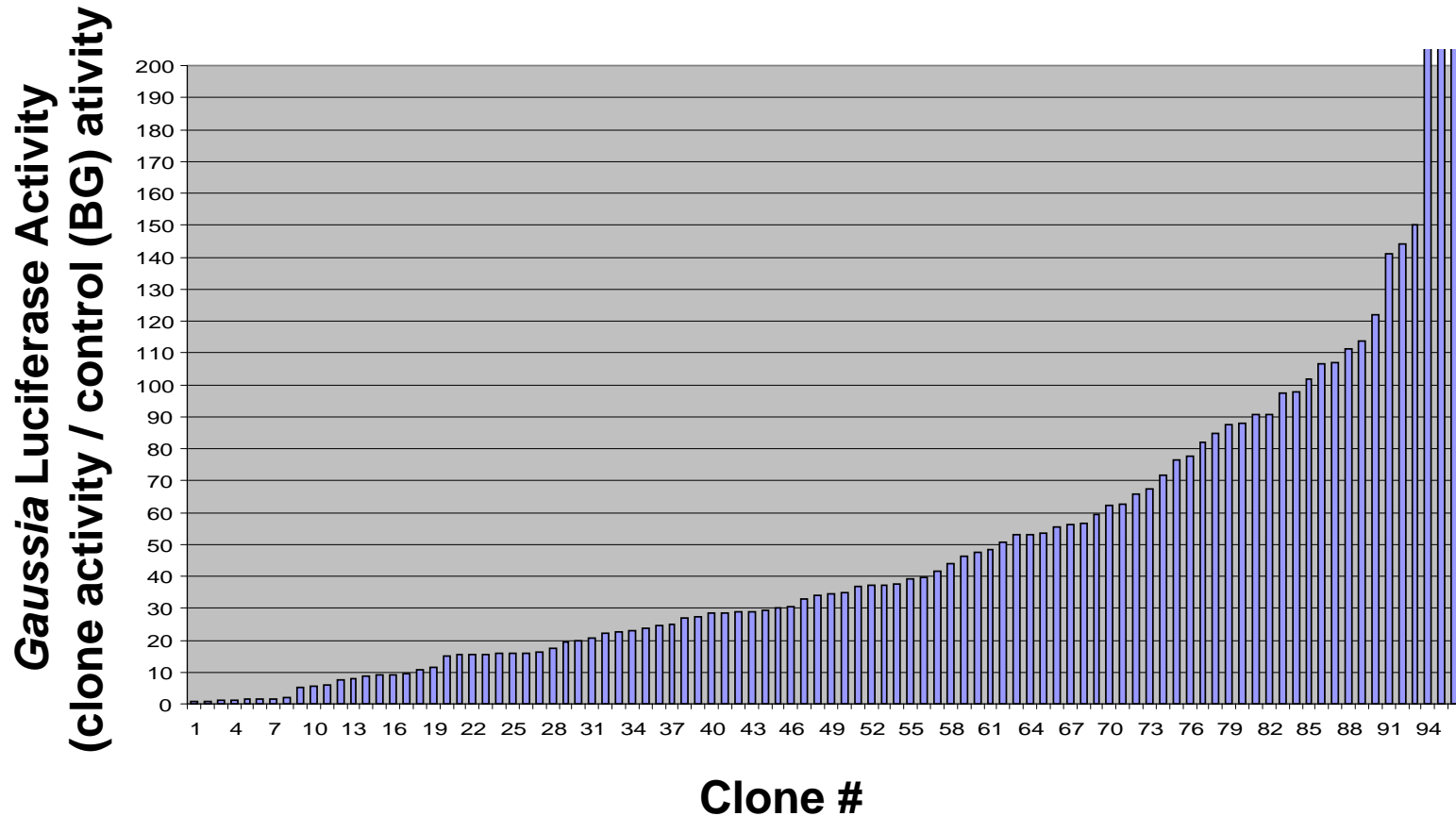


Reporter Activities in HCT116 Human Colon Cancer Cells



Xactagen's reporter cell vector was introduced into HCT116 colon cancer cells. A panel of randomly selected G418 resistant cells was cloned into a 96-well plate. *Gaussia* luciferase activity was measured with a SpectraMax L luminometer (Molecular Devices). Data is represented relative to luciferase activity in parental HCT116 cells (lacking *Gaussia* luciferase vector). Data was sorted from lowest expressing clones to highest expressing clones.

88 out of 96 clones had expression levels greater than 5 fold over background. Median activity was 30-fold over background. The highest level observed was 1,263 fold over background.