

FIG. 1

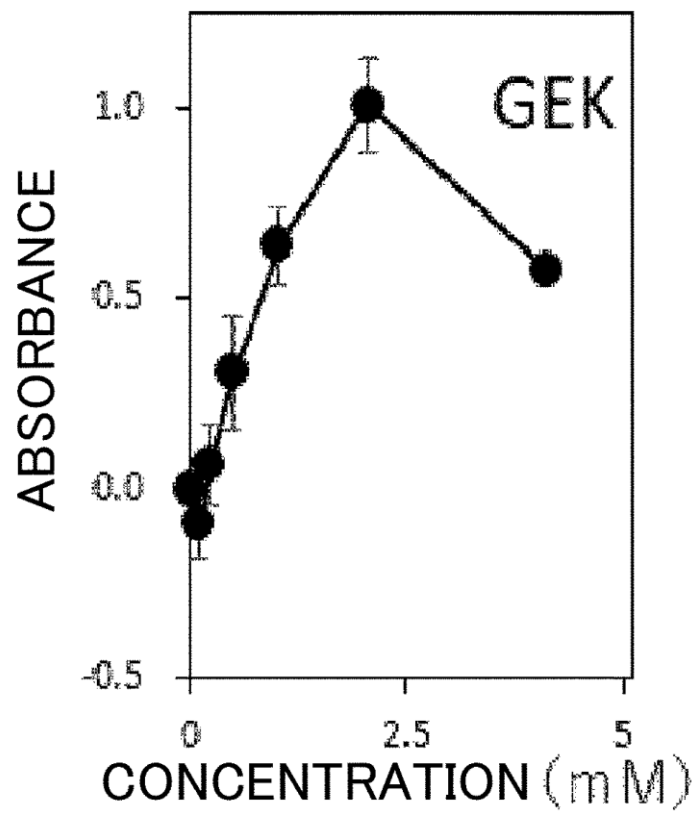


FIG. 2

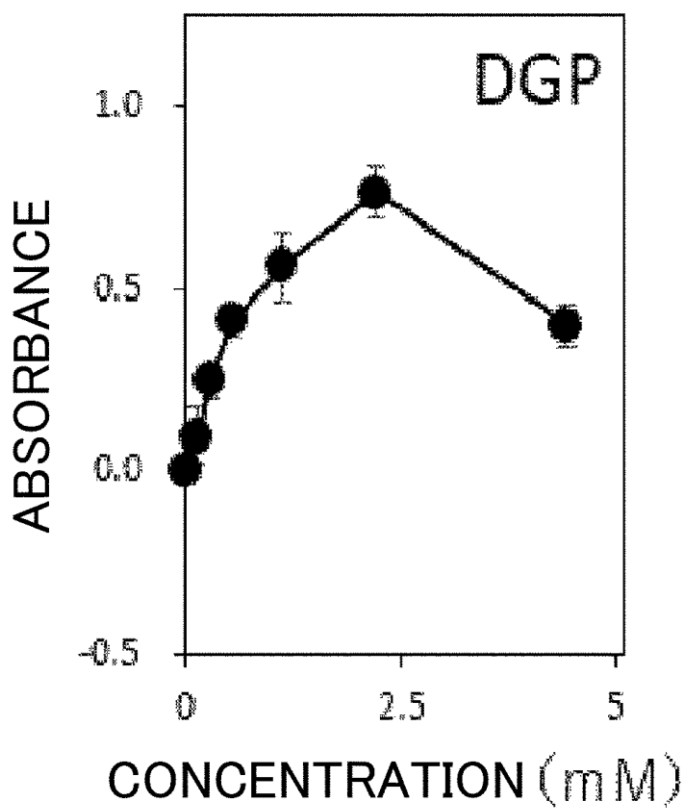


FIG. 3

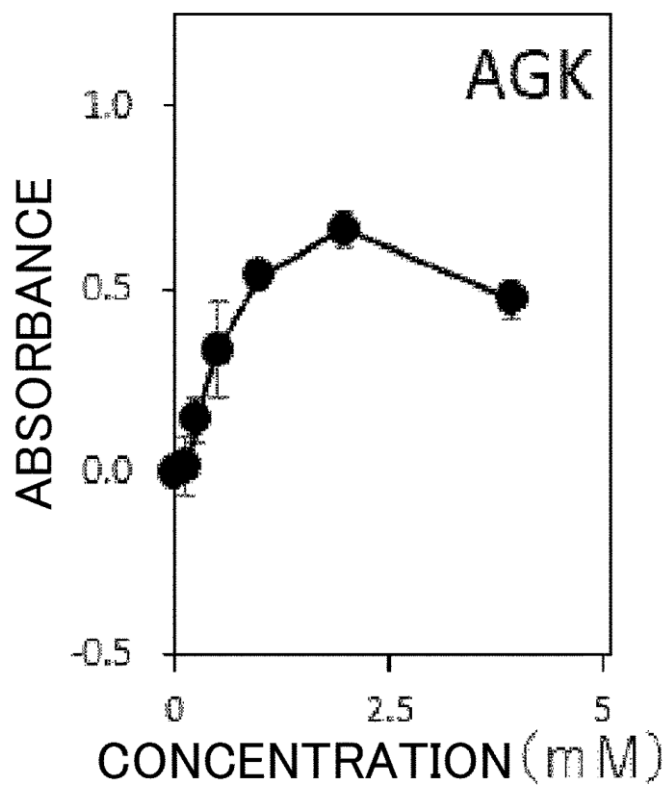


FIG. 4

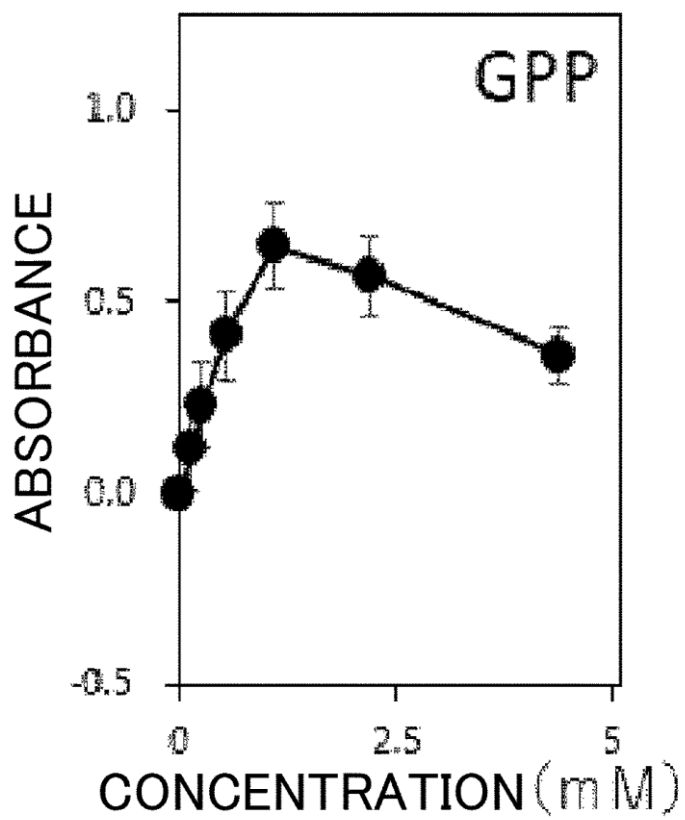


FIG. 5

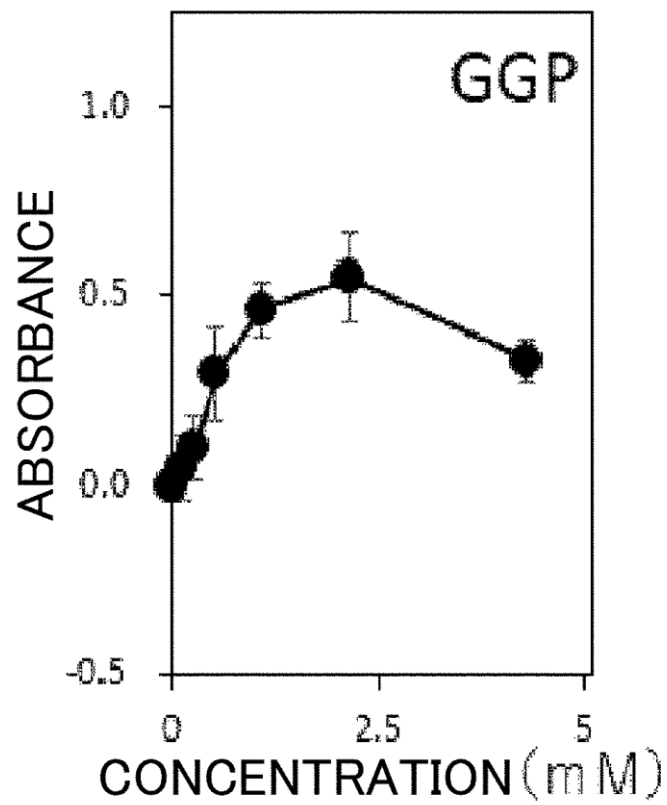


FIG. 6

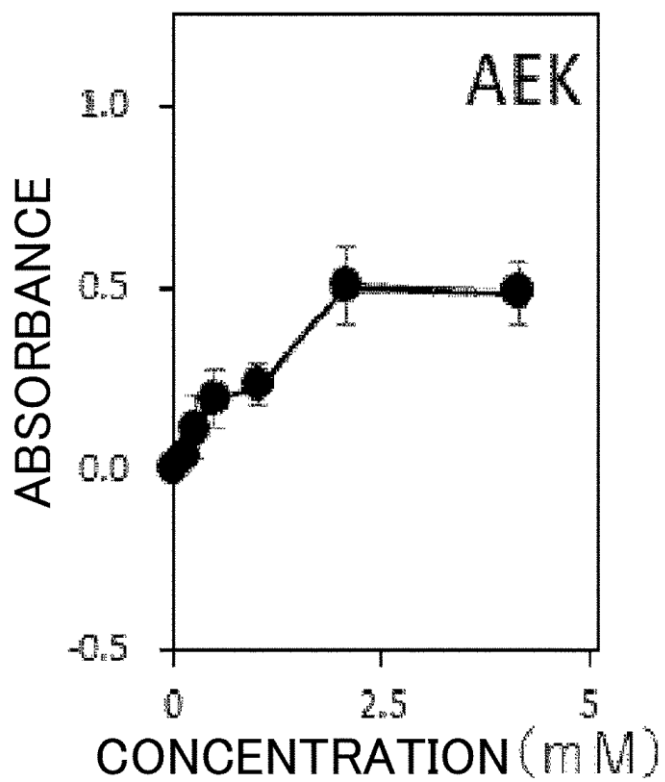


FIG. 7

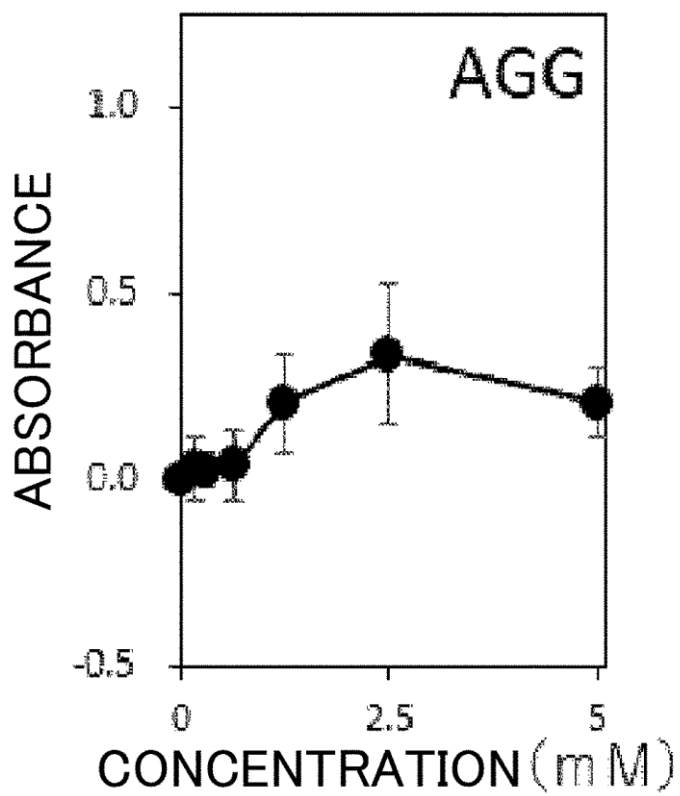


FIG. 8

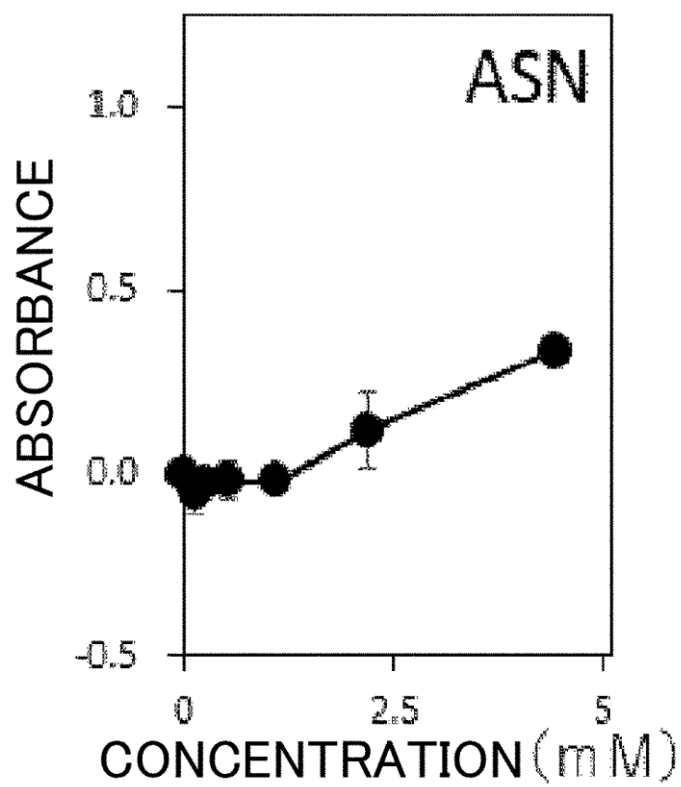


FIG. 9

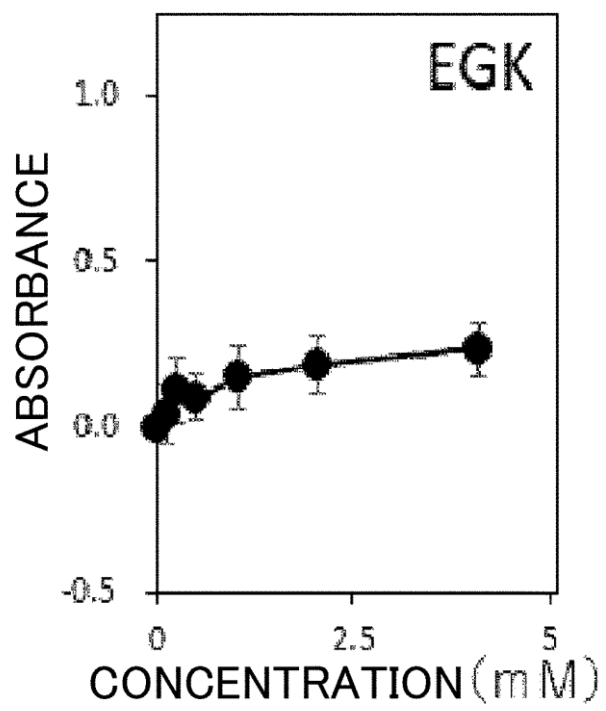


FIG. 10

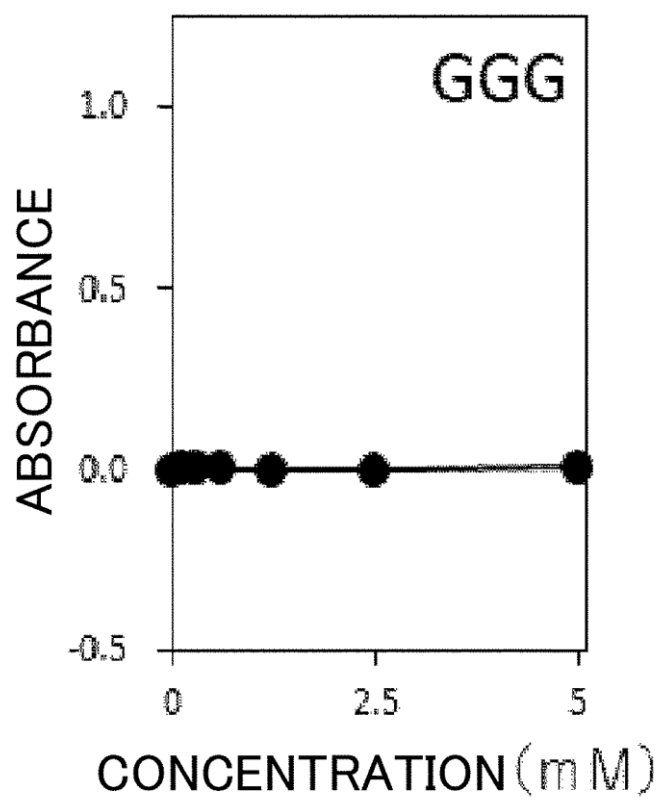


FIG. 11

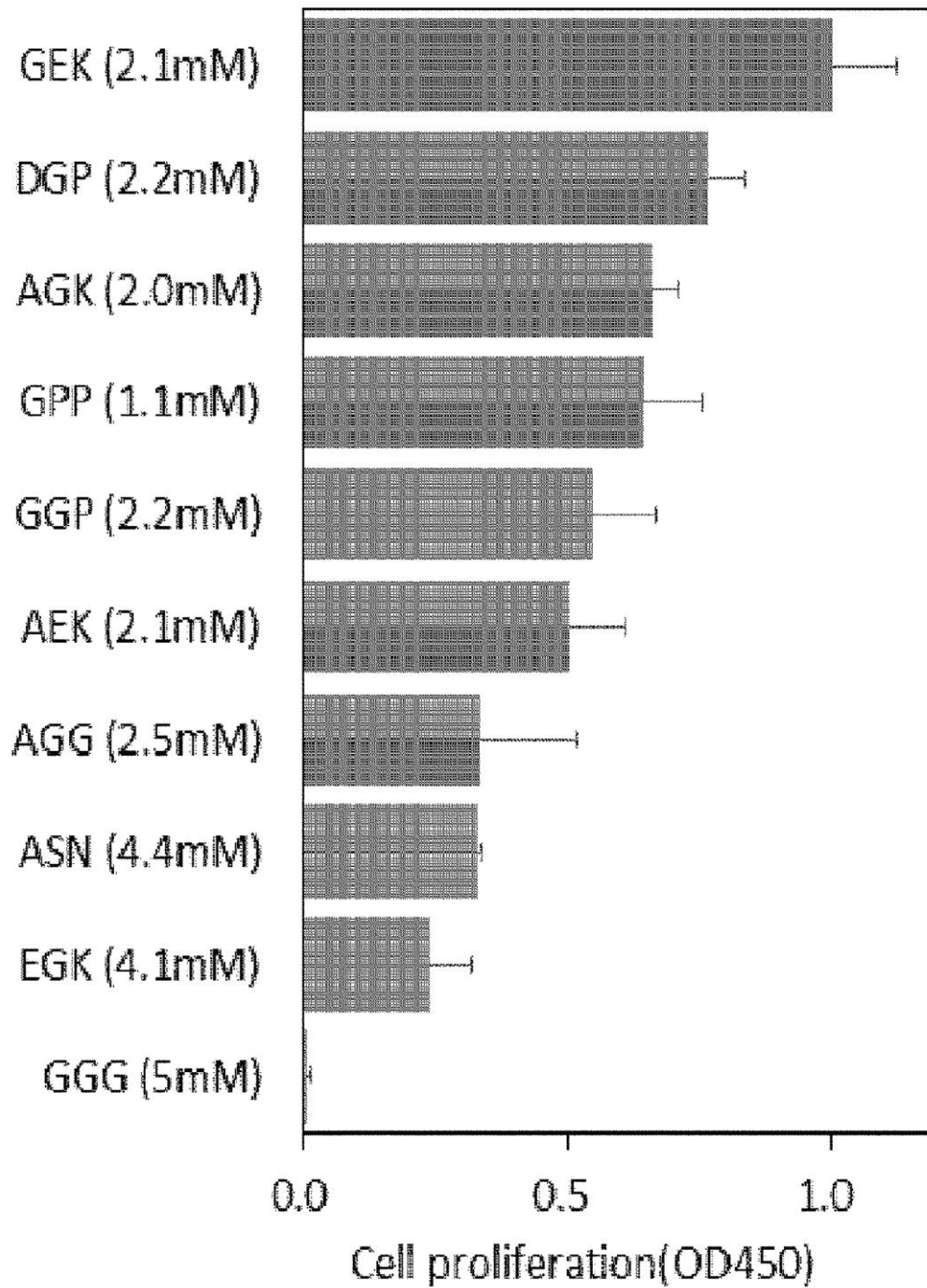


FIG. 12 Peptide Time Kinetics

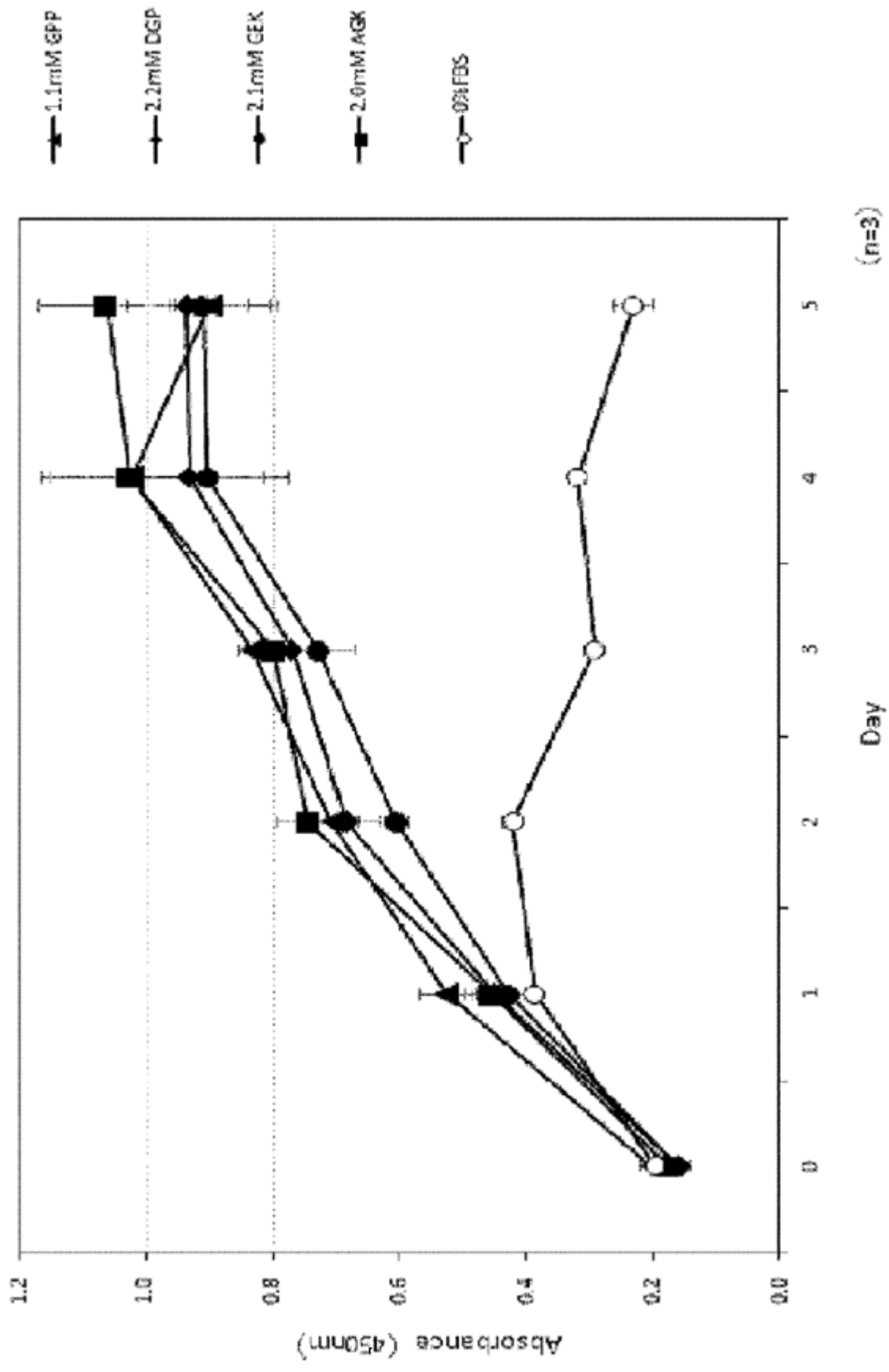


FIG. 13

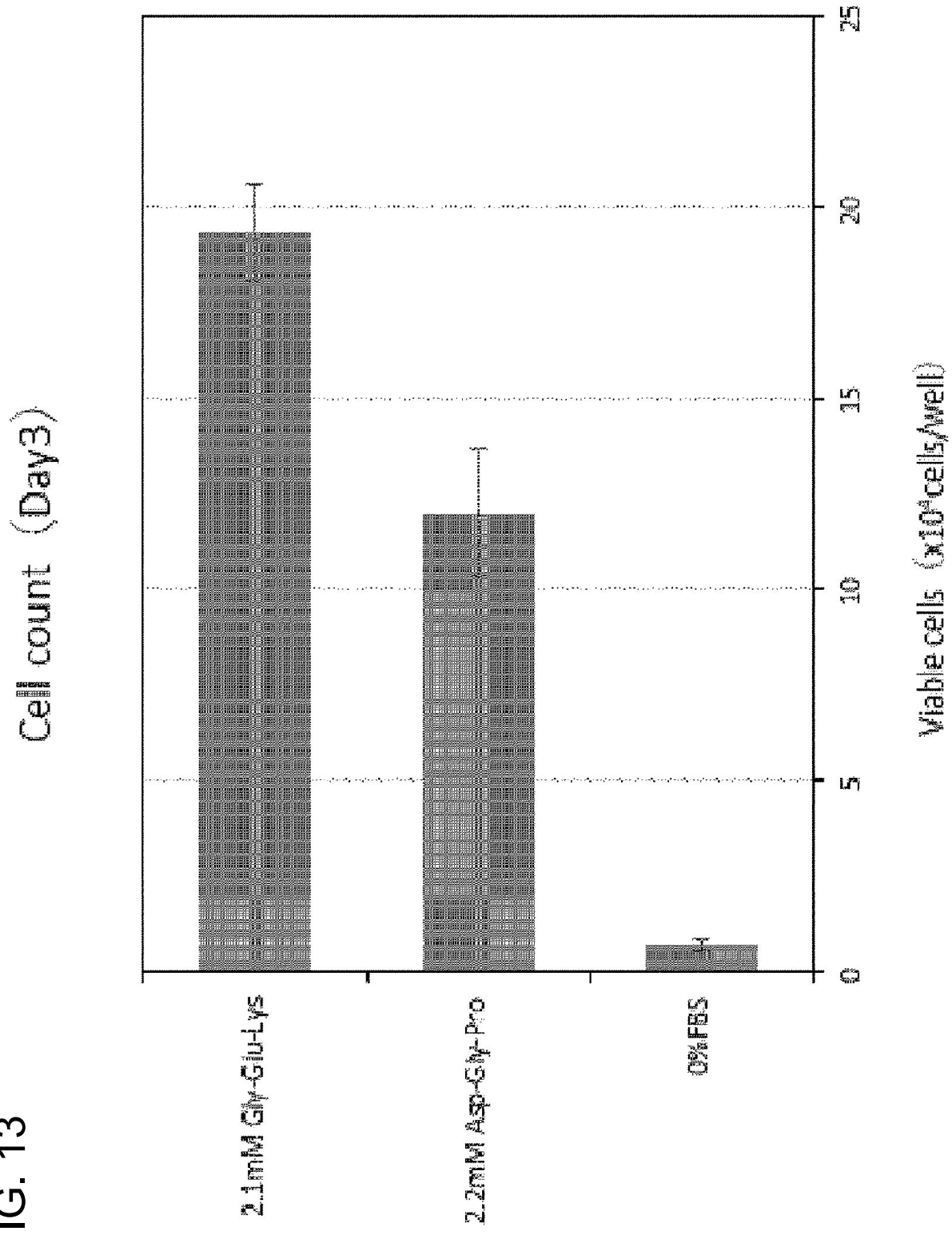


FIG. 14

Cell viability (Day3)

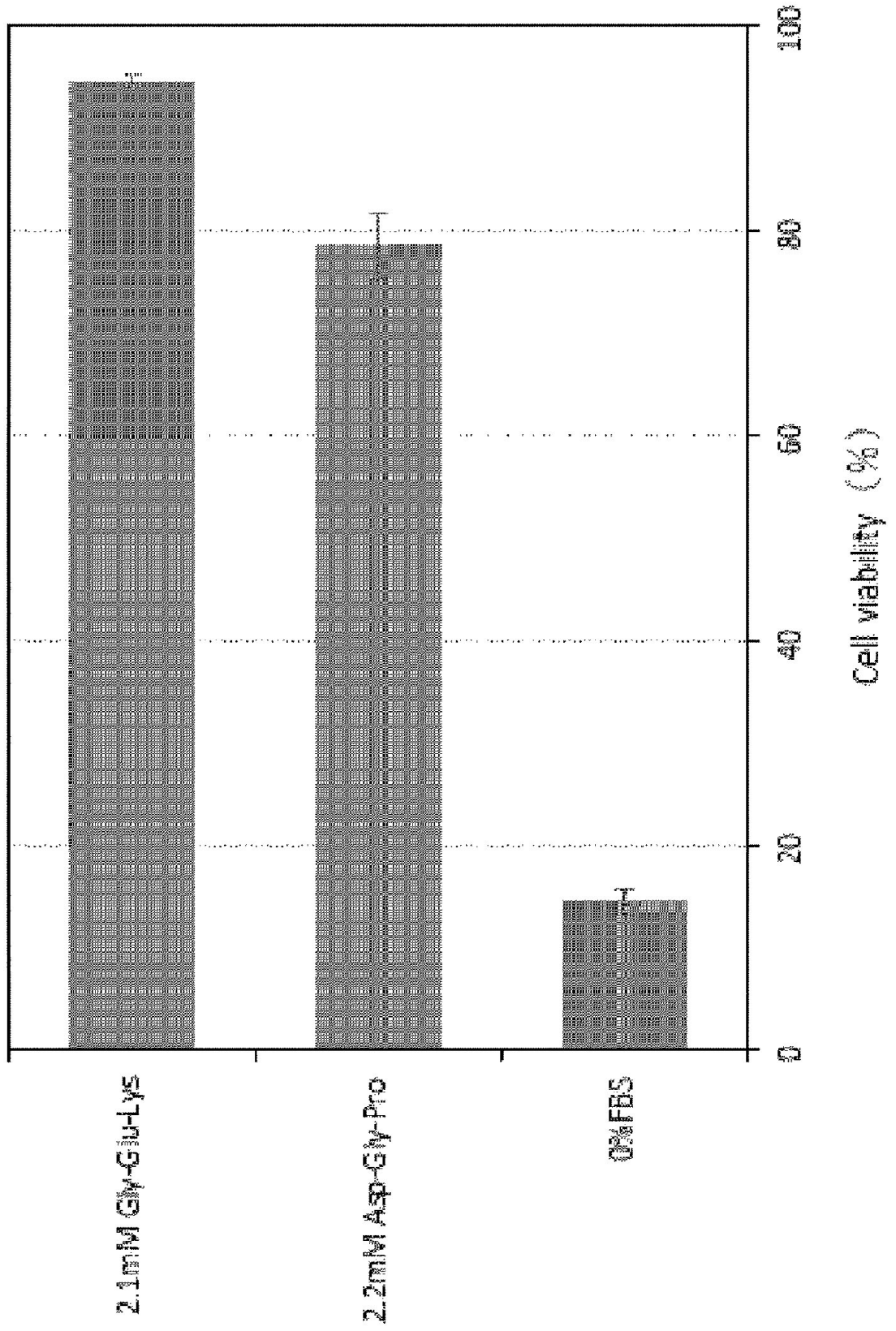
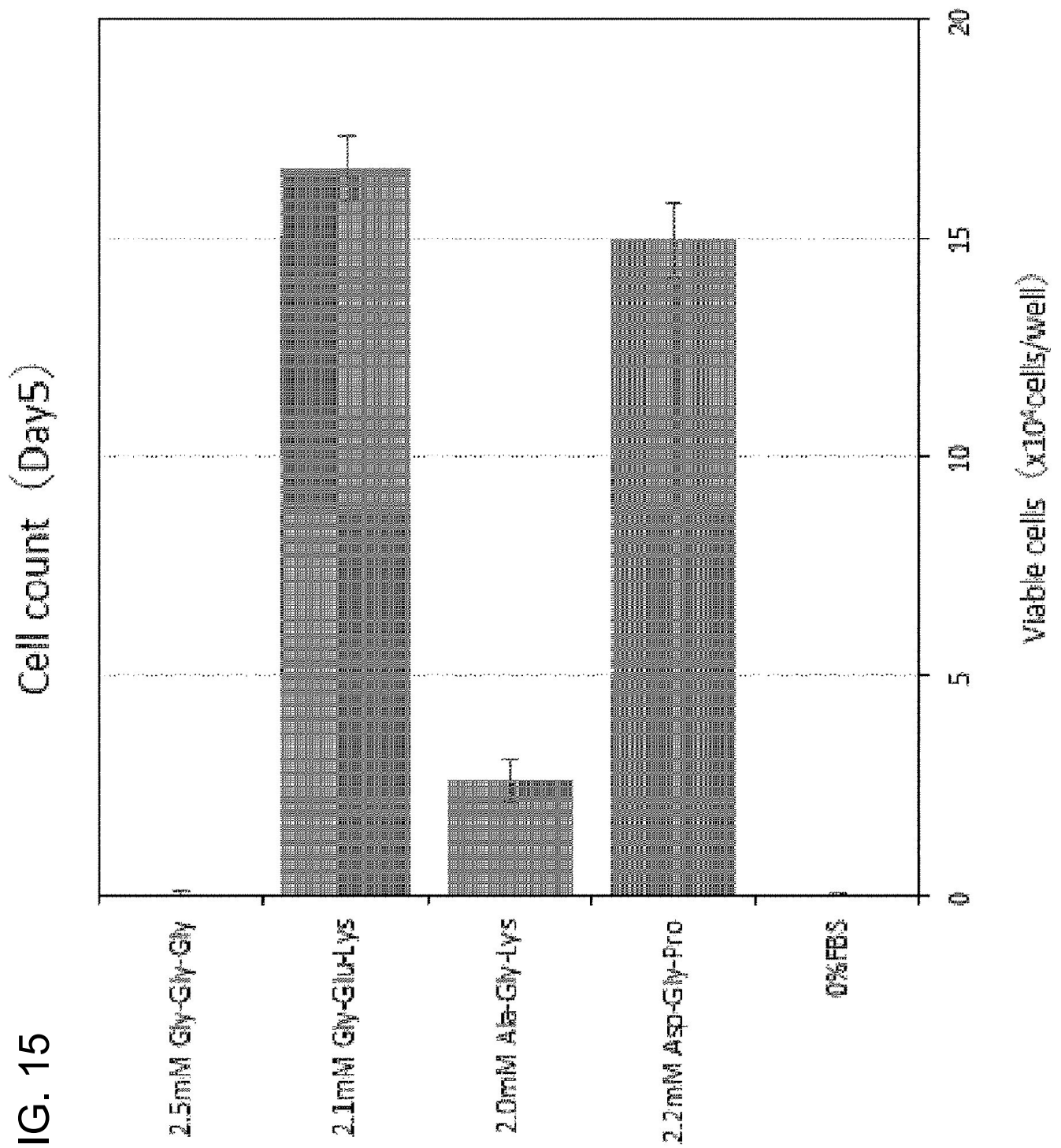
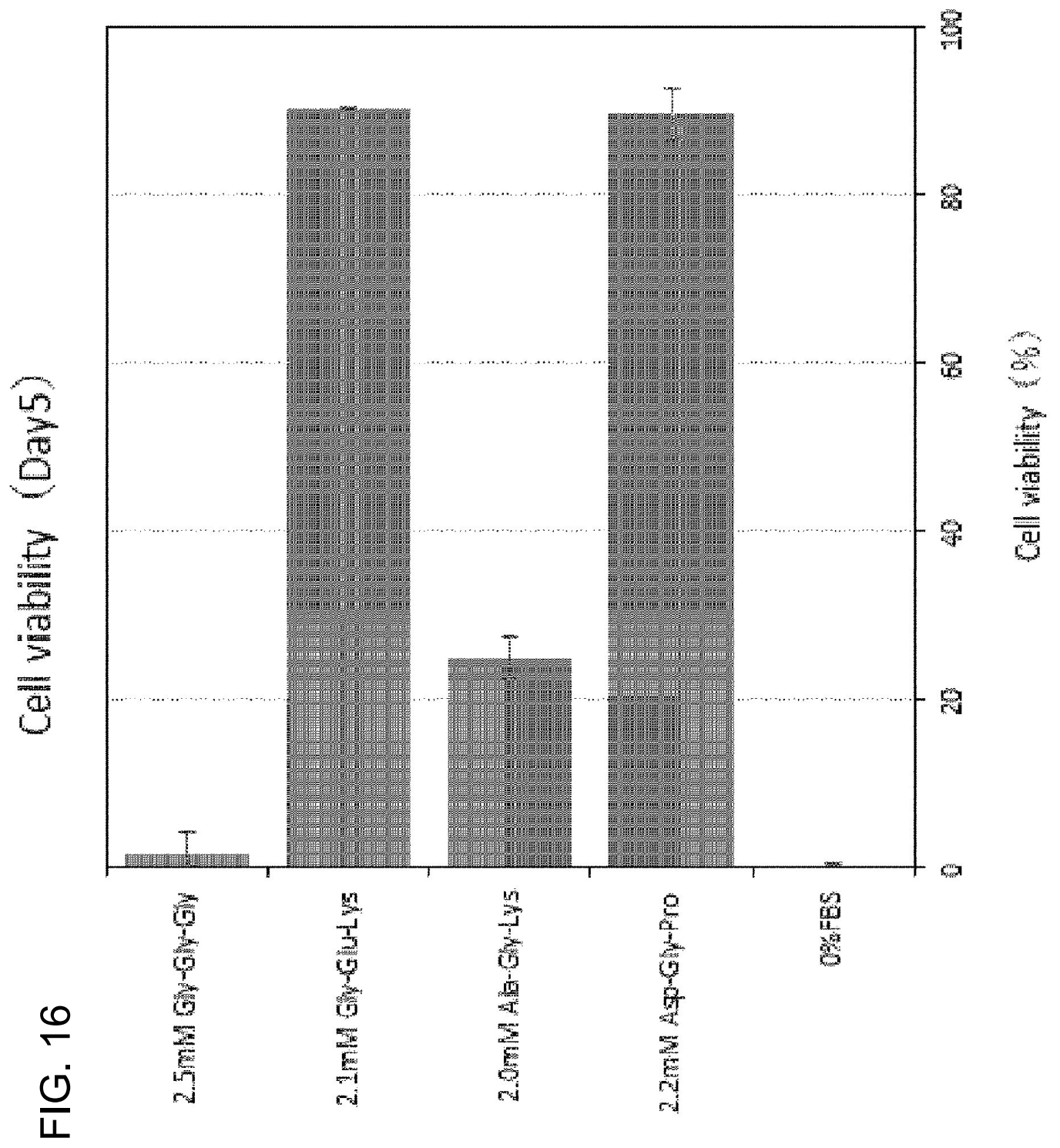
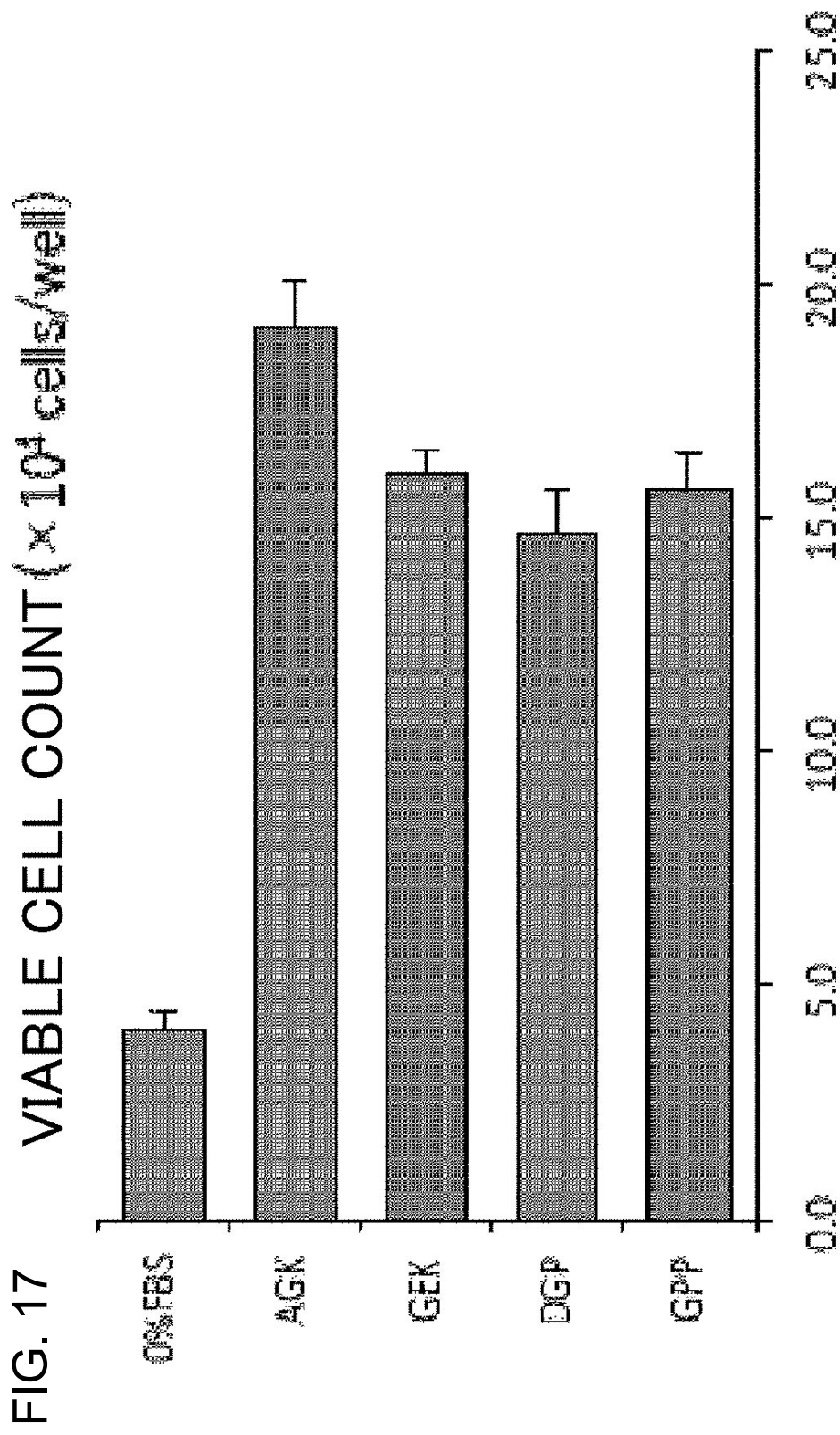


FIG. 15







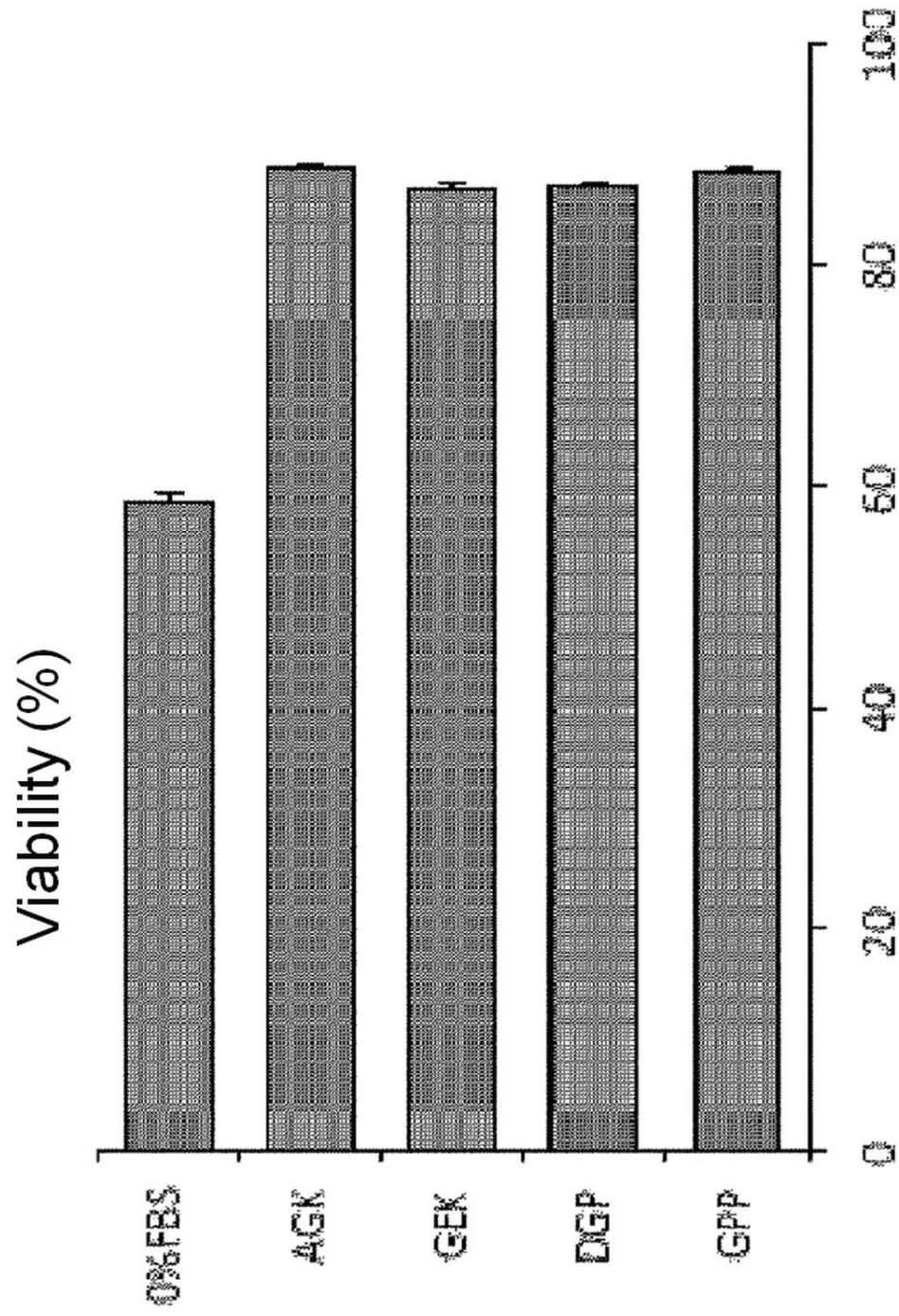


FIG. 18

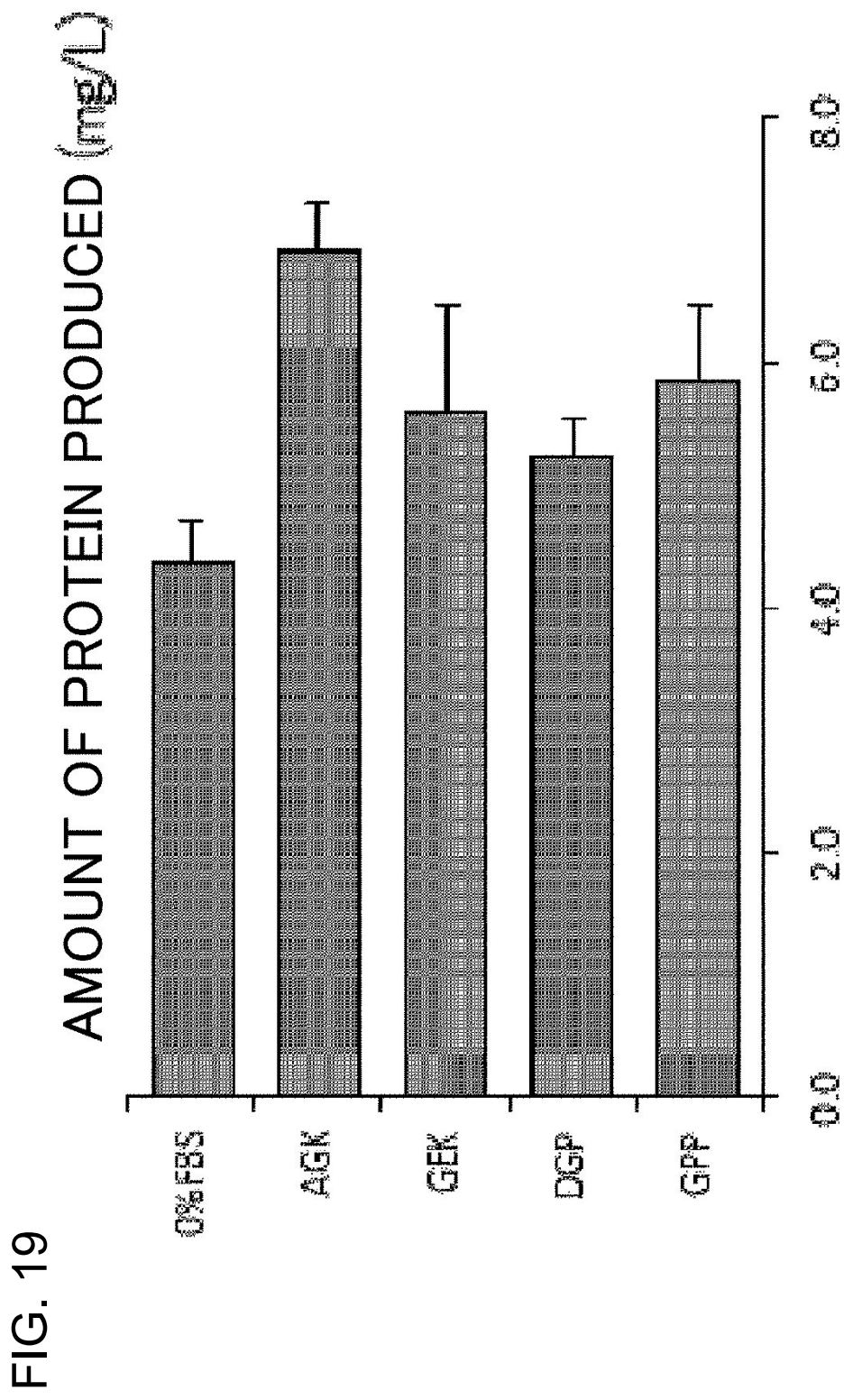


FIG. 20

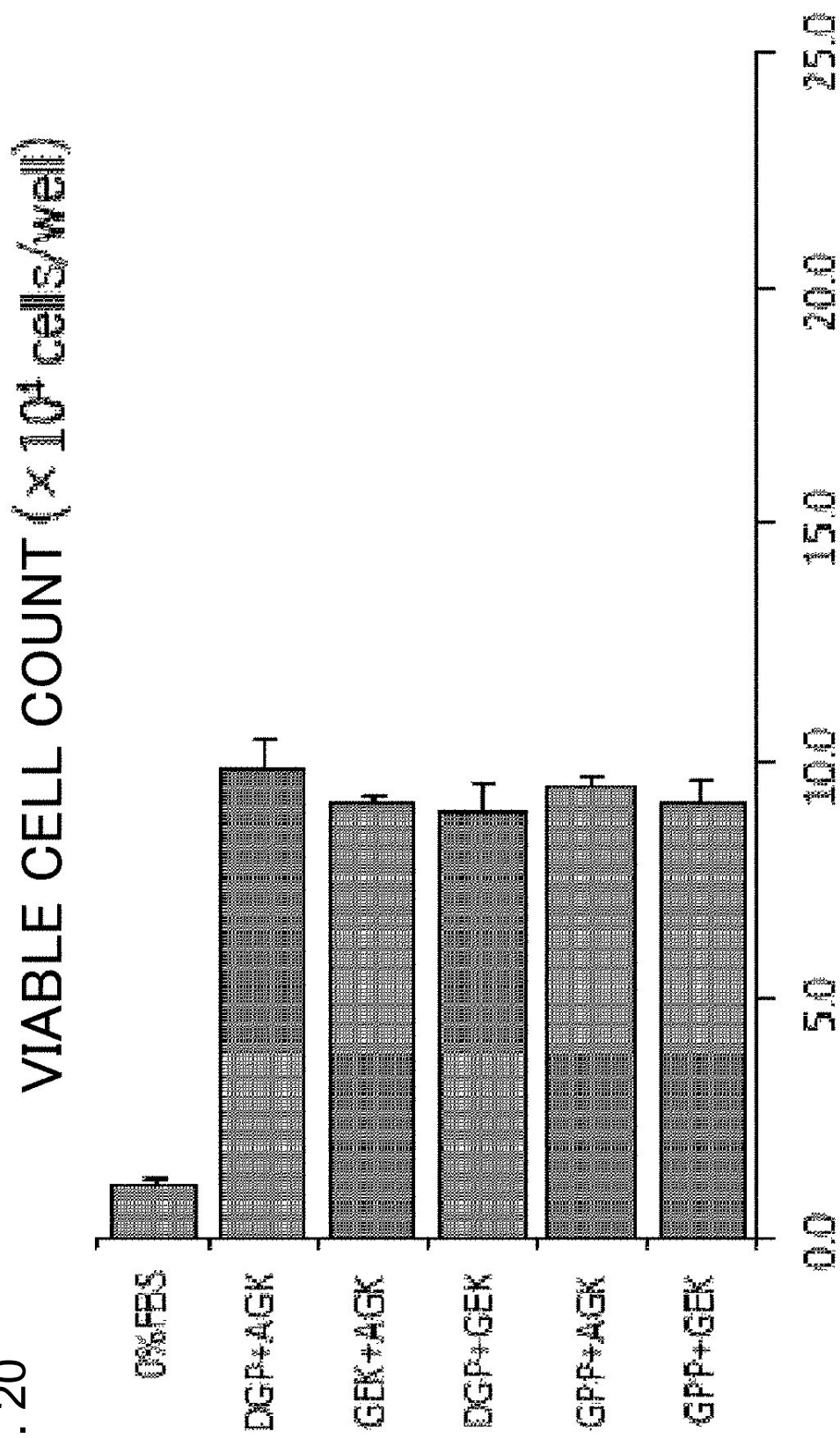


FIG. 21

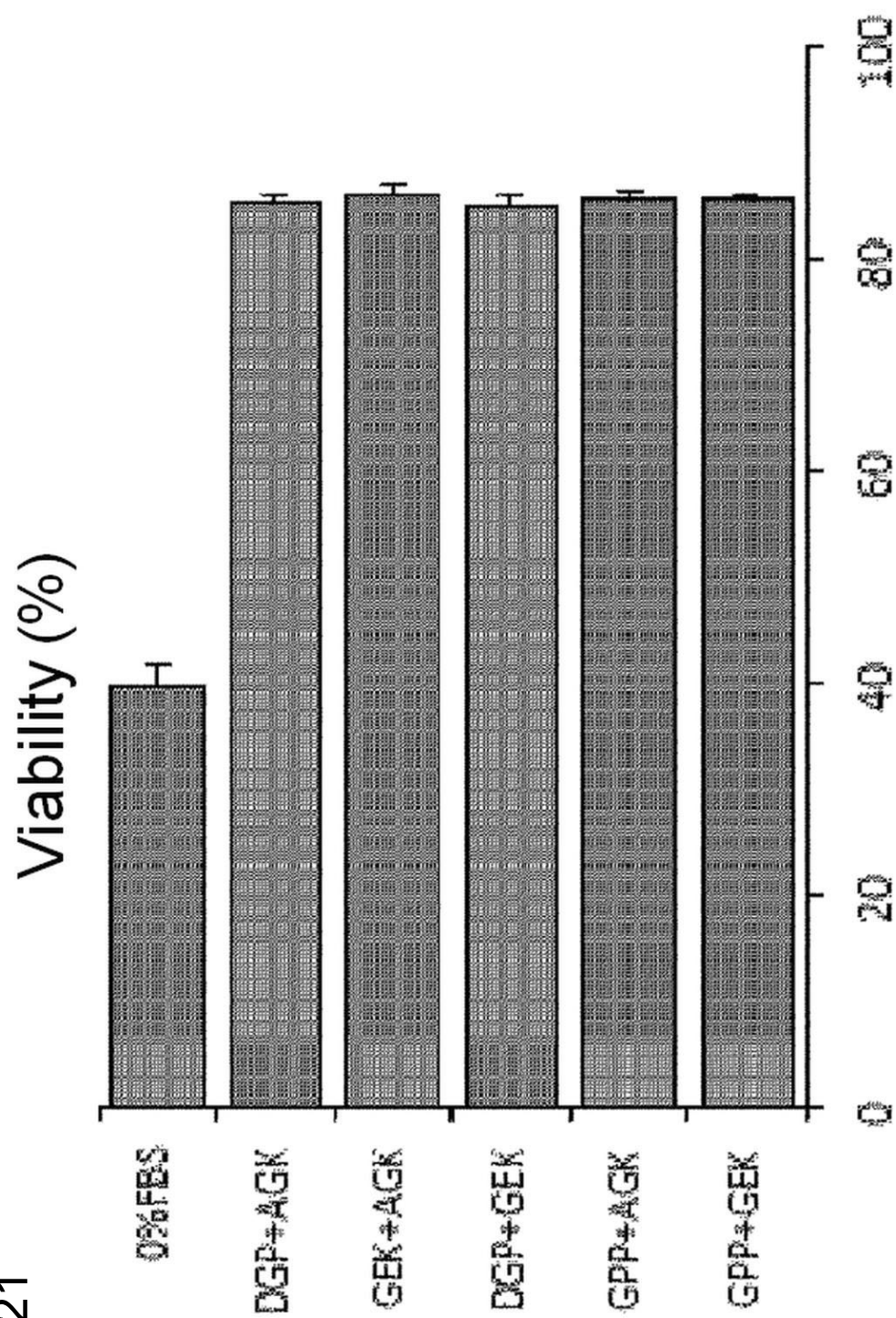


FIG. 22

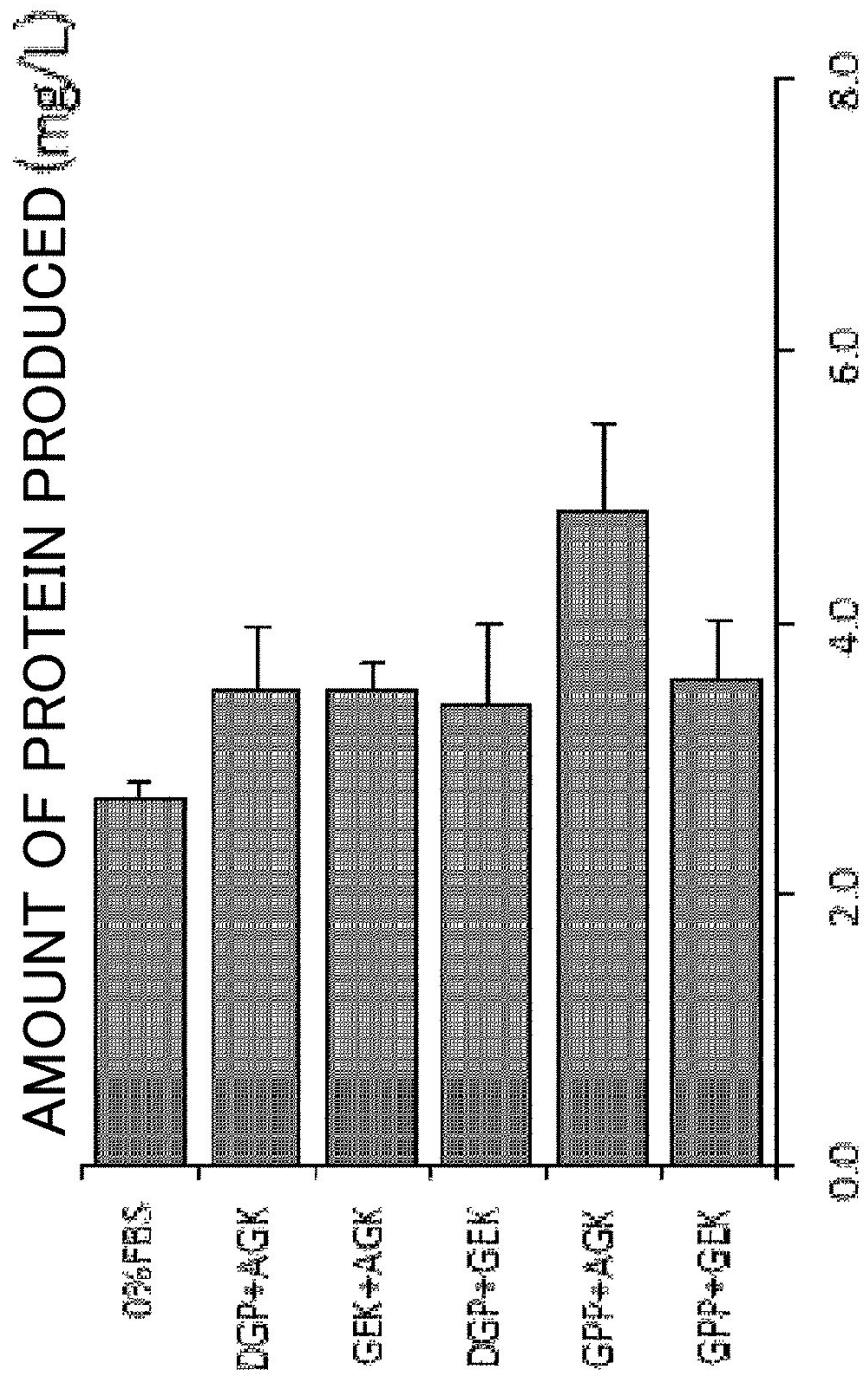
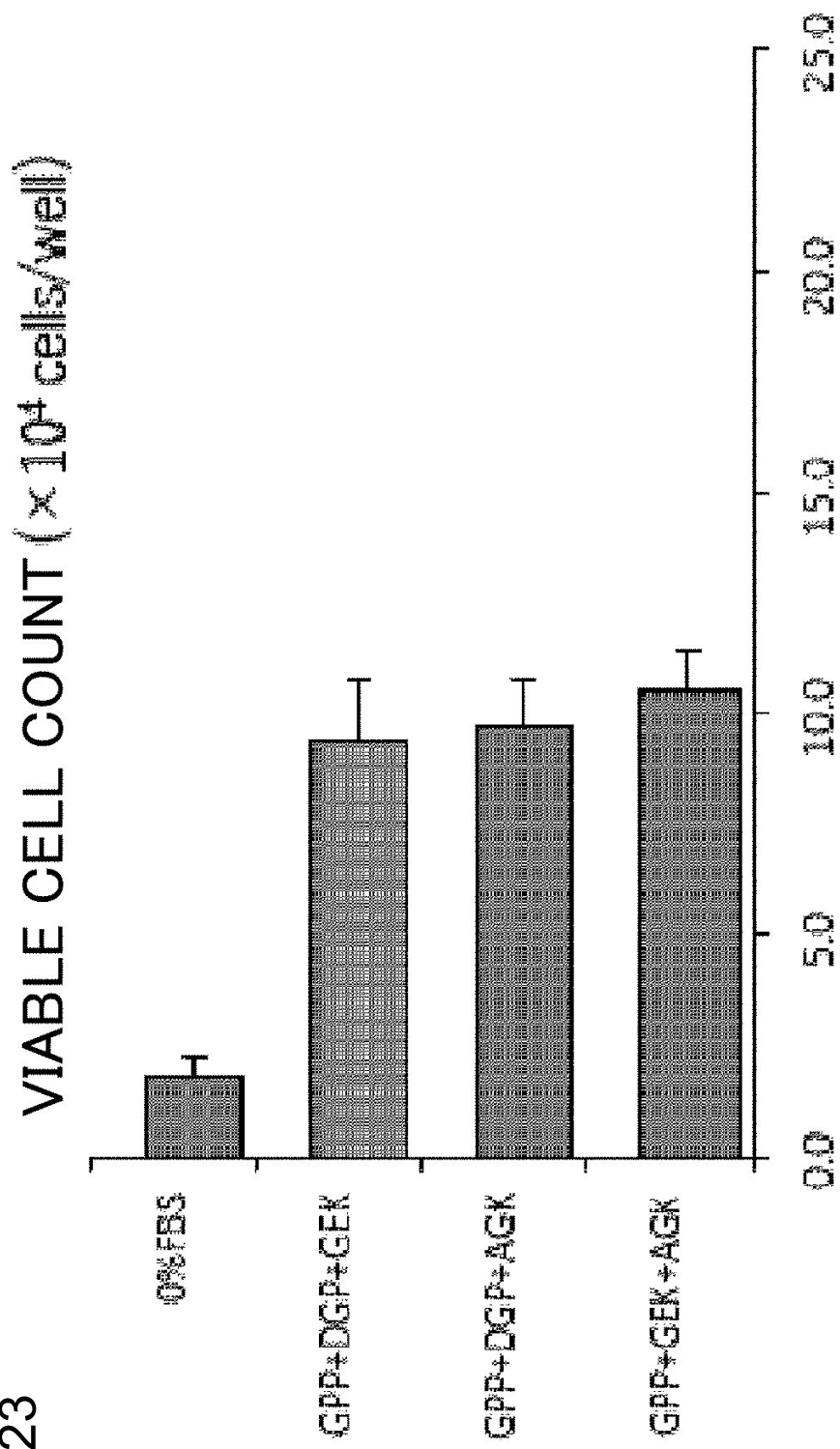


FIG. 23



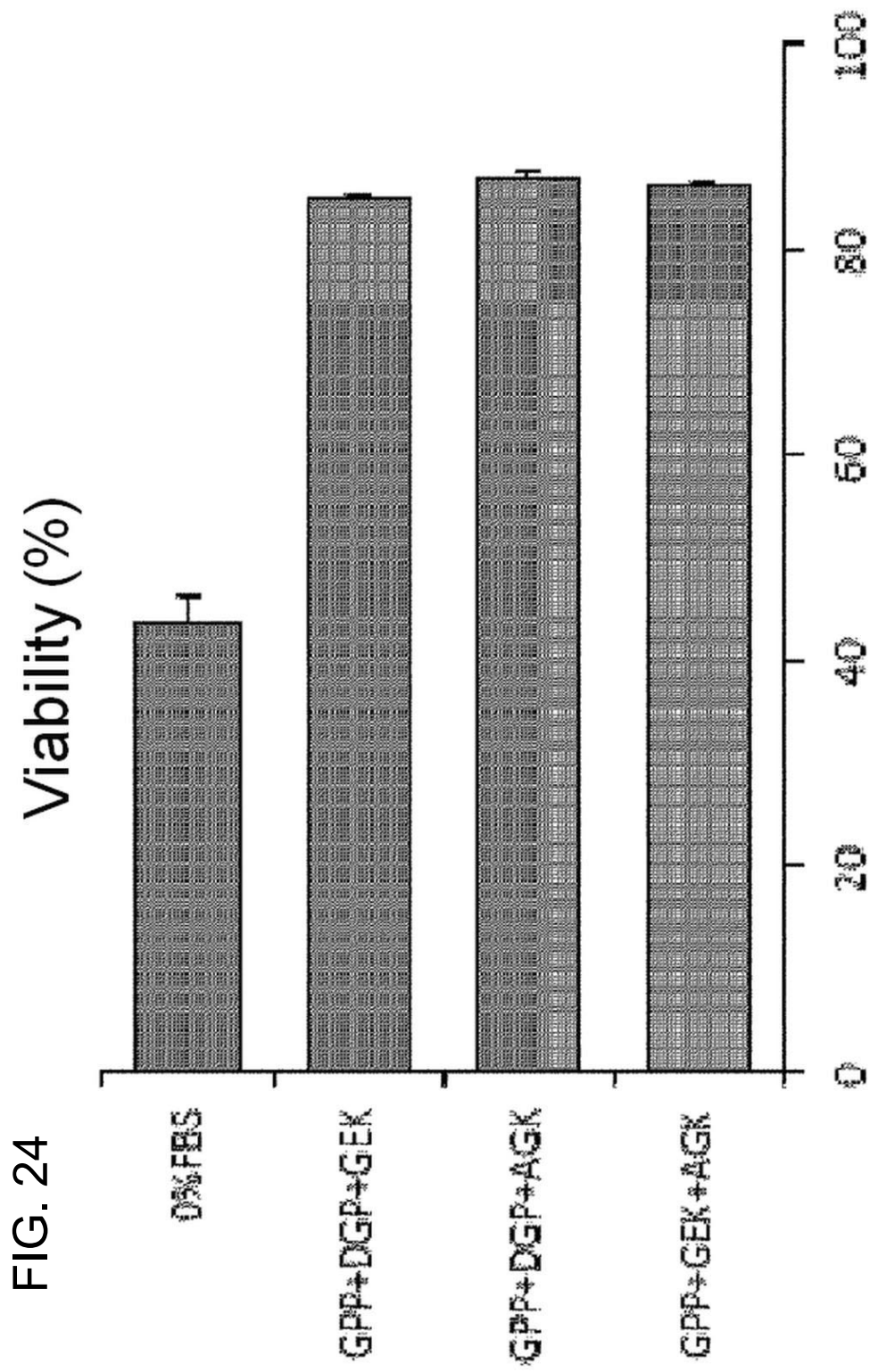


FIG. 25

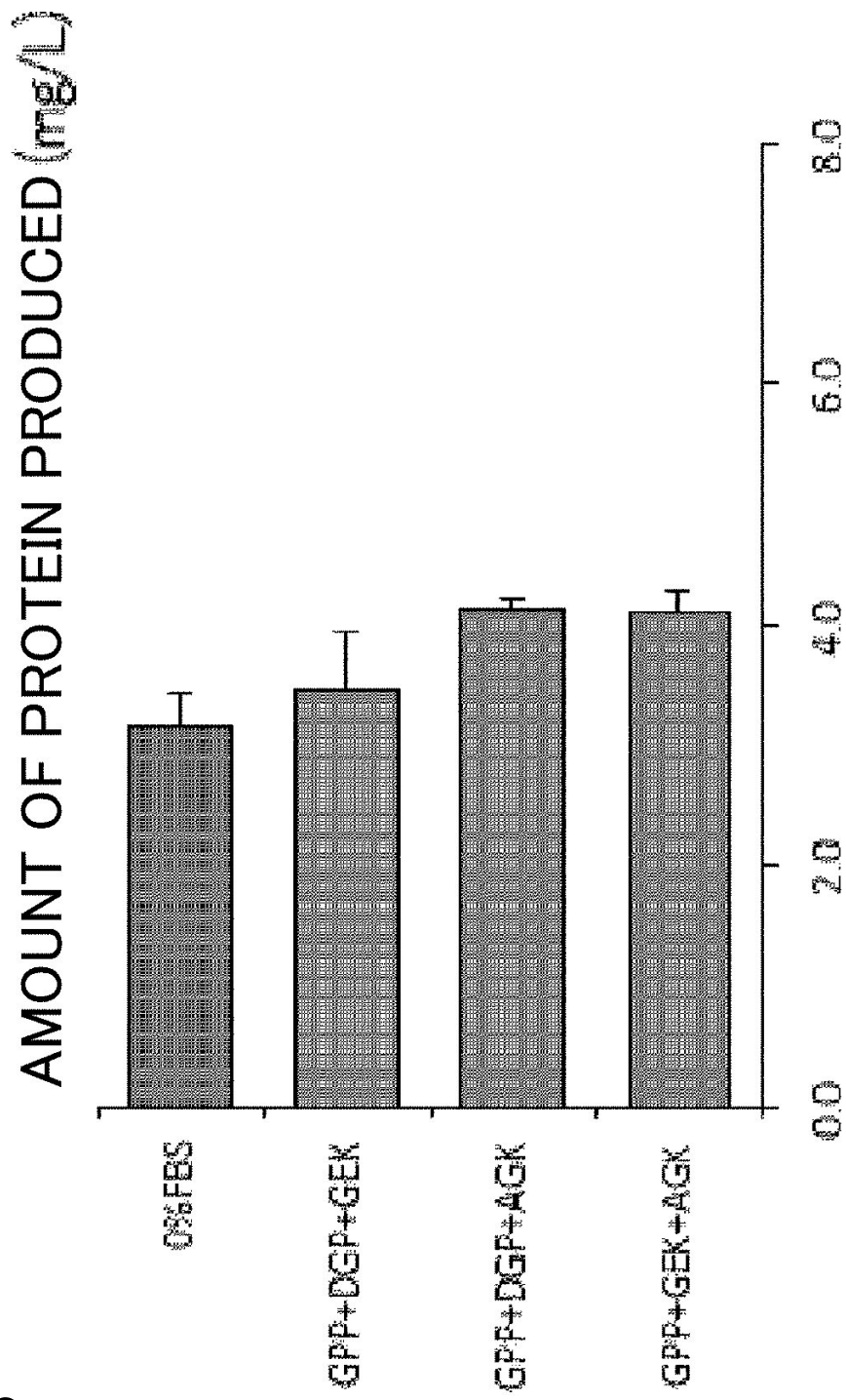


FIG. 26

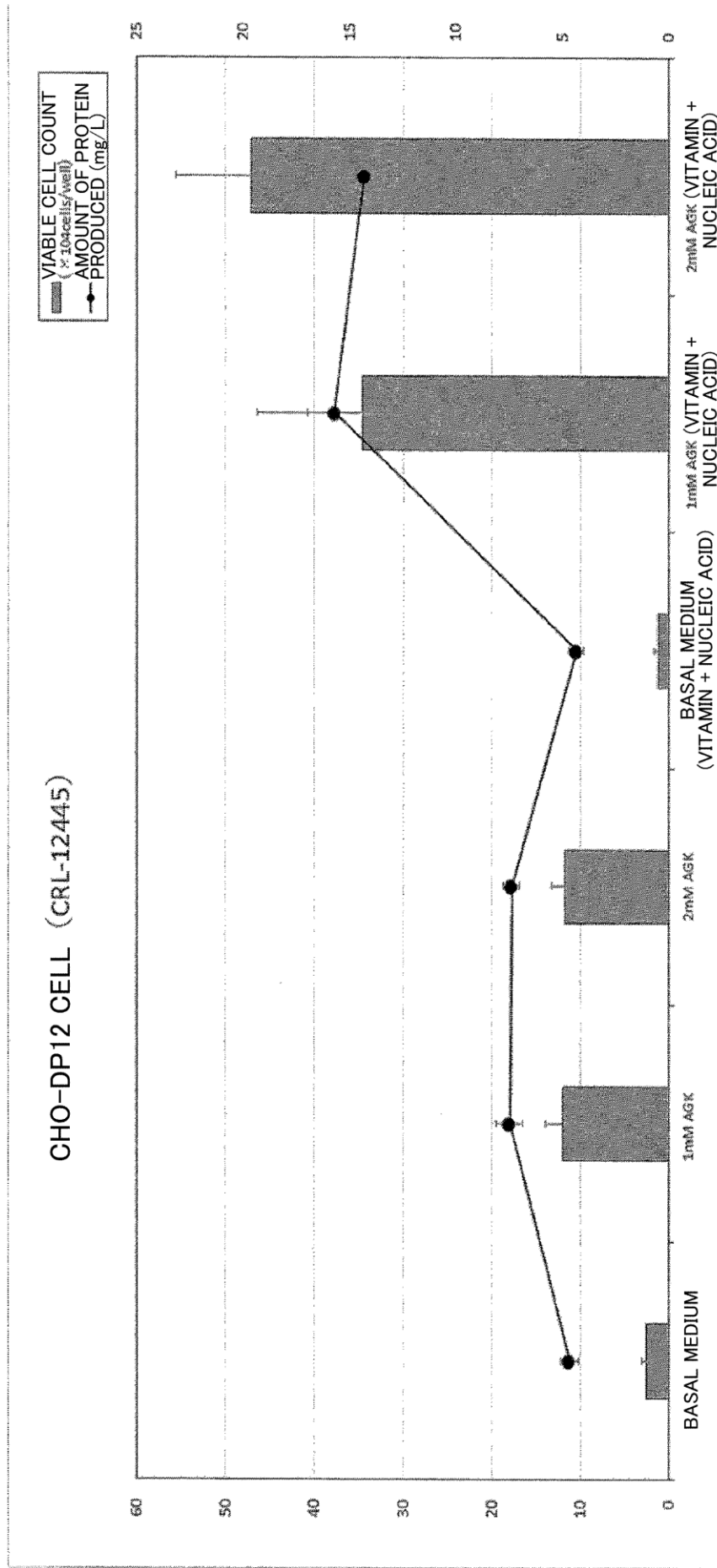


FIG. 27

Cell number

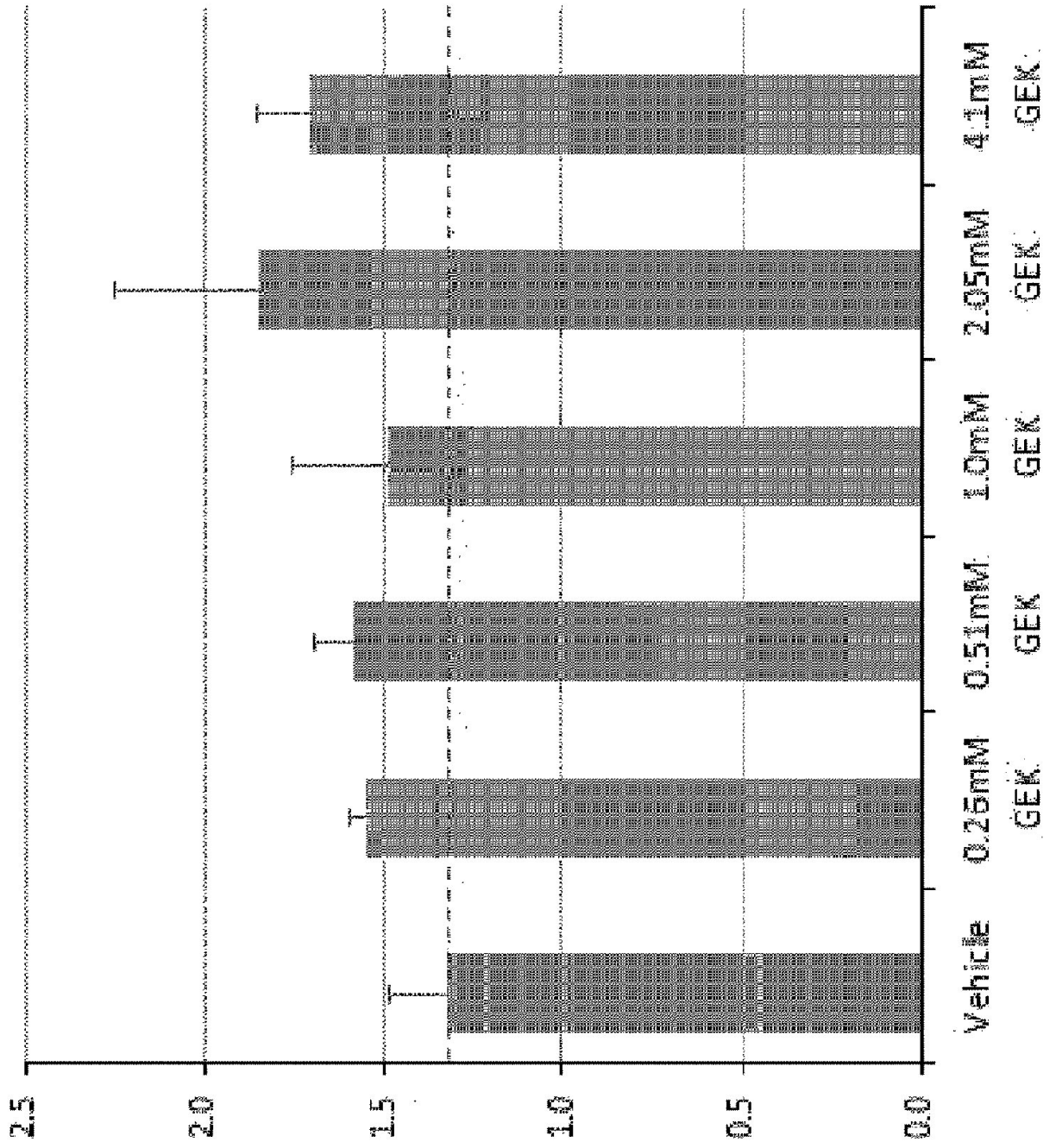
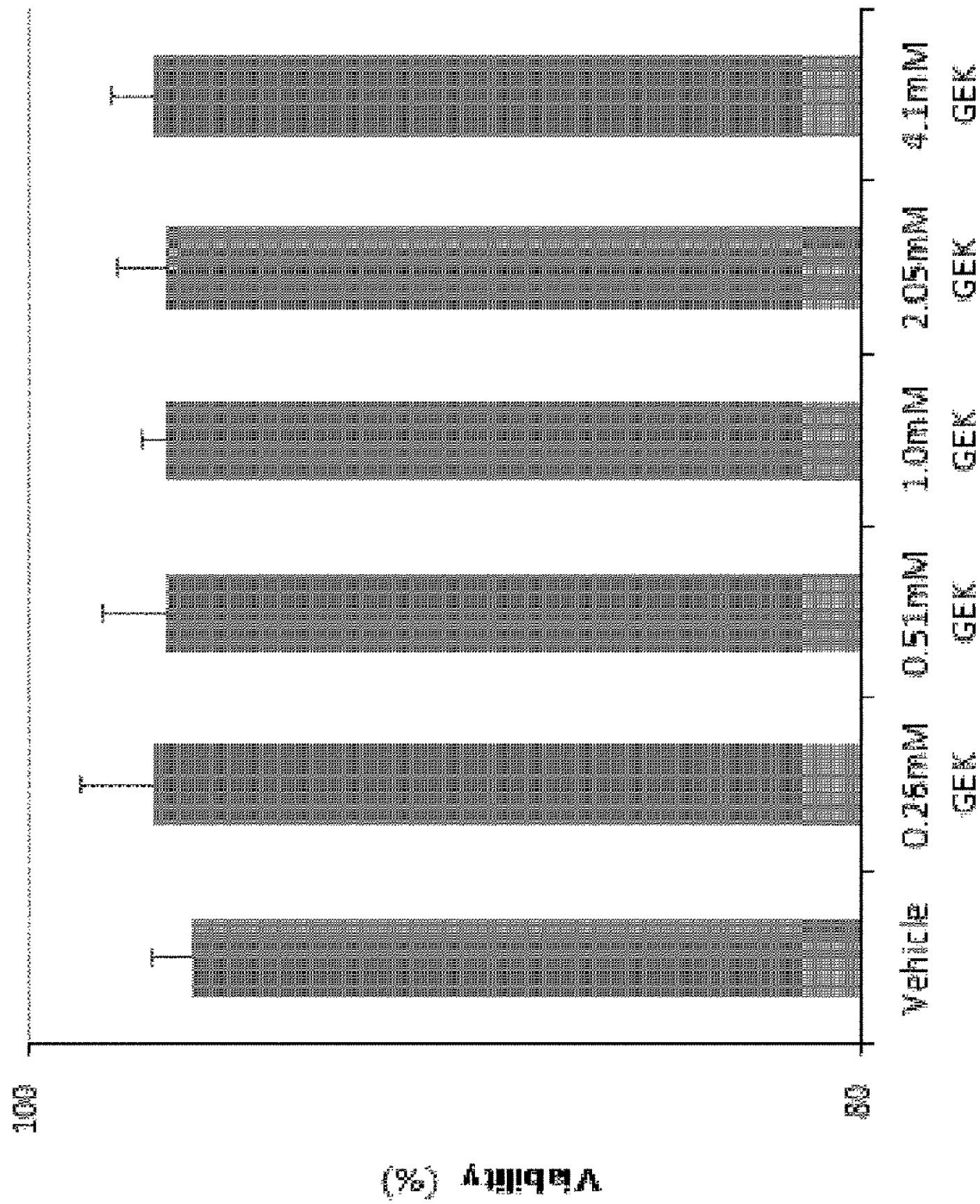


FIG. 28

Viability



Productivity

FIG. 29

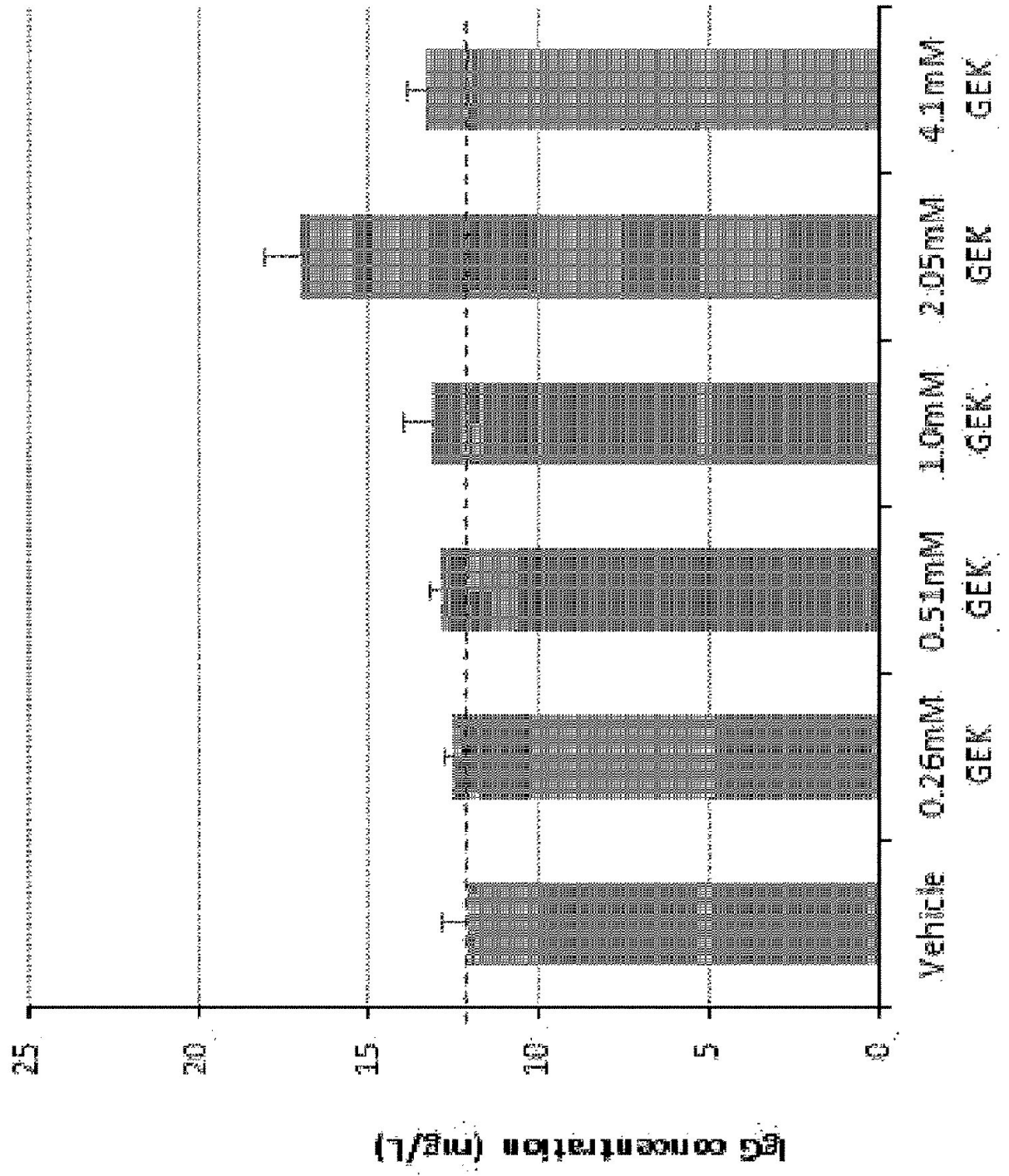


FIG. 30

CELL NUMBER

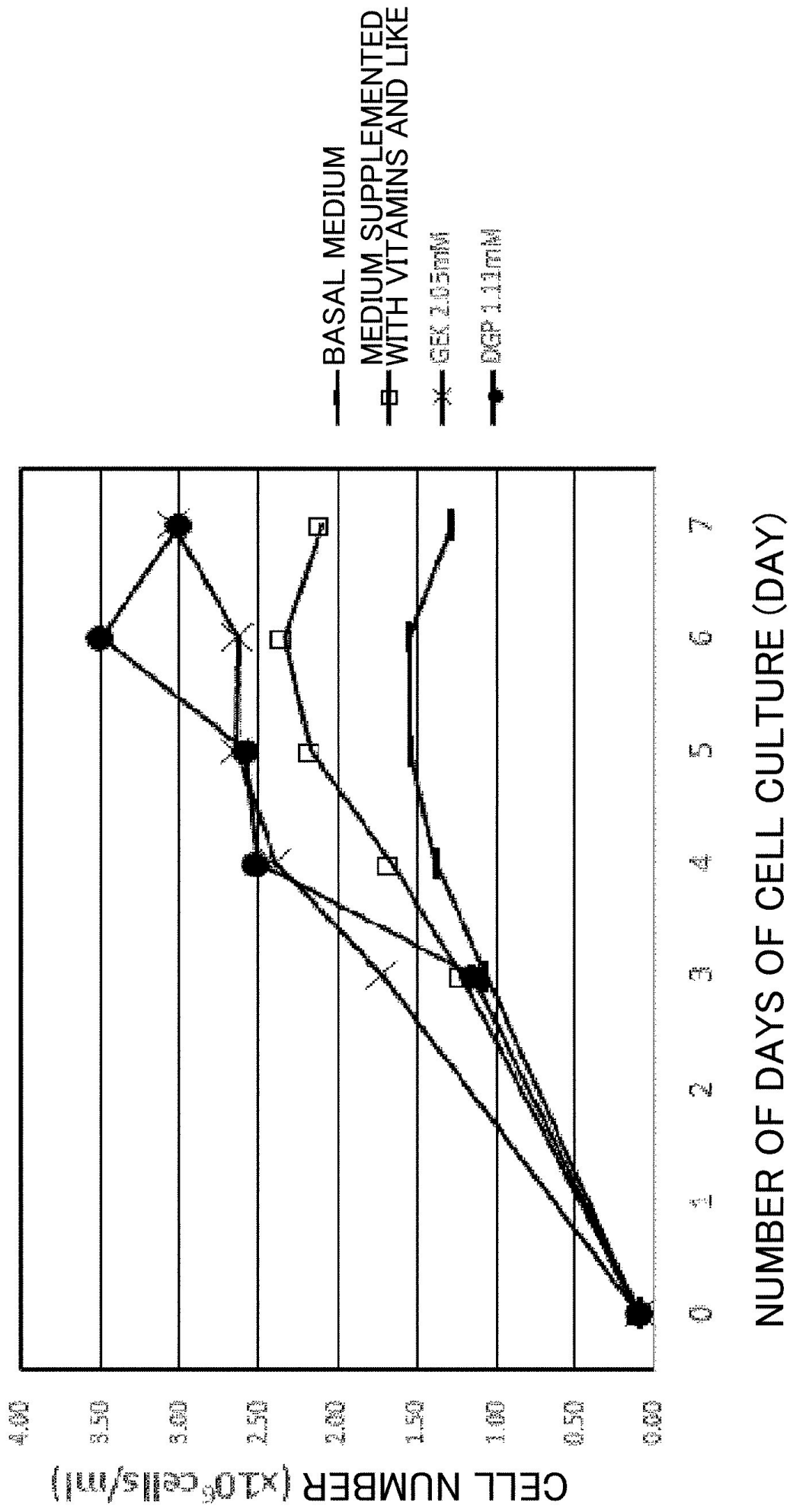


FIG. 31

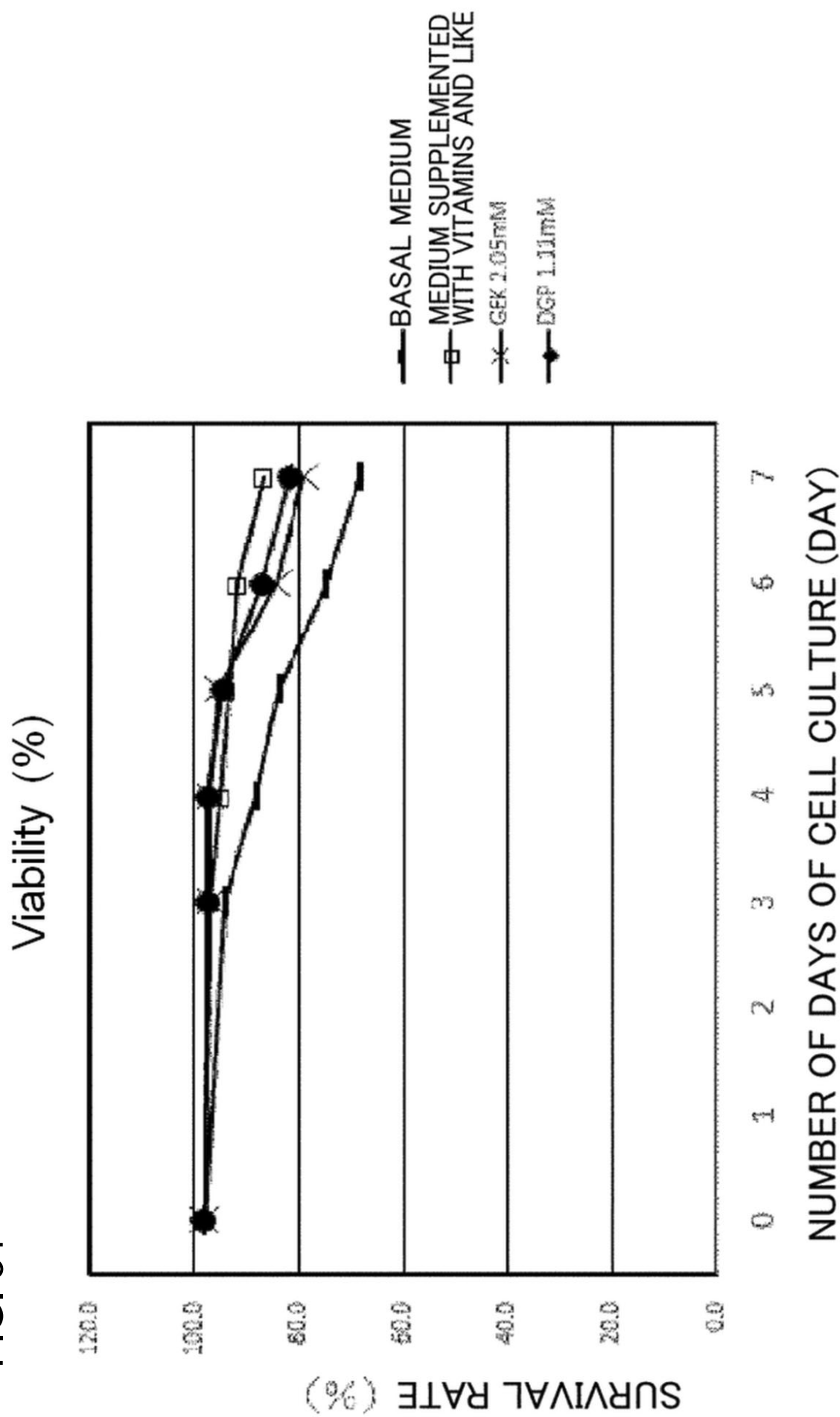


FIG. 32

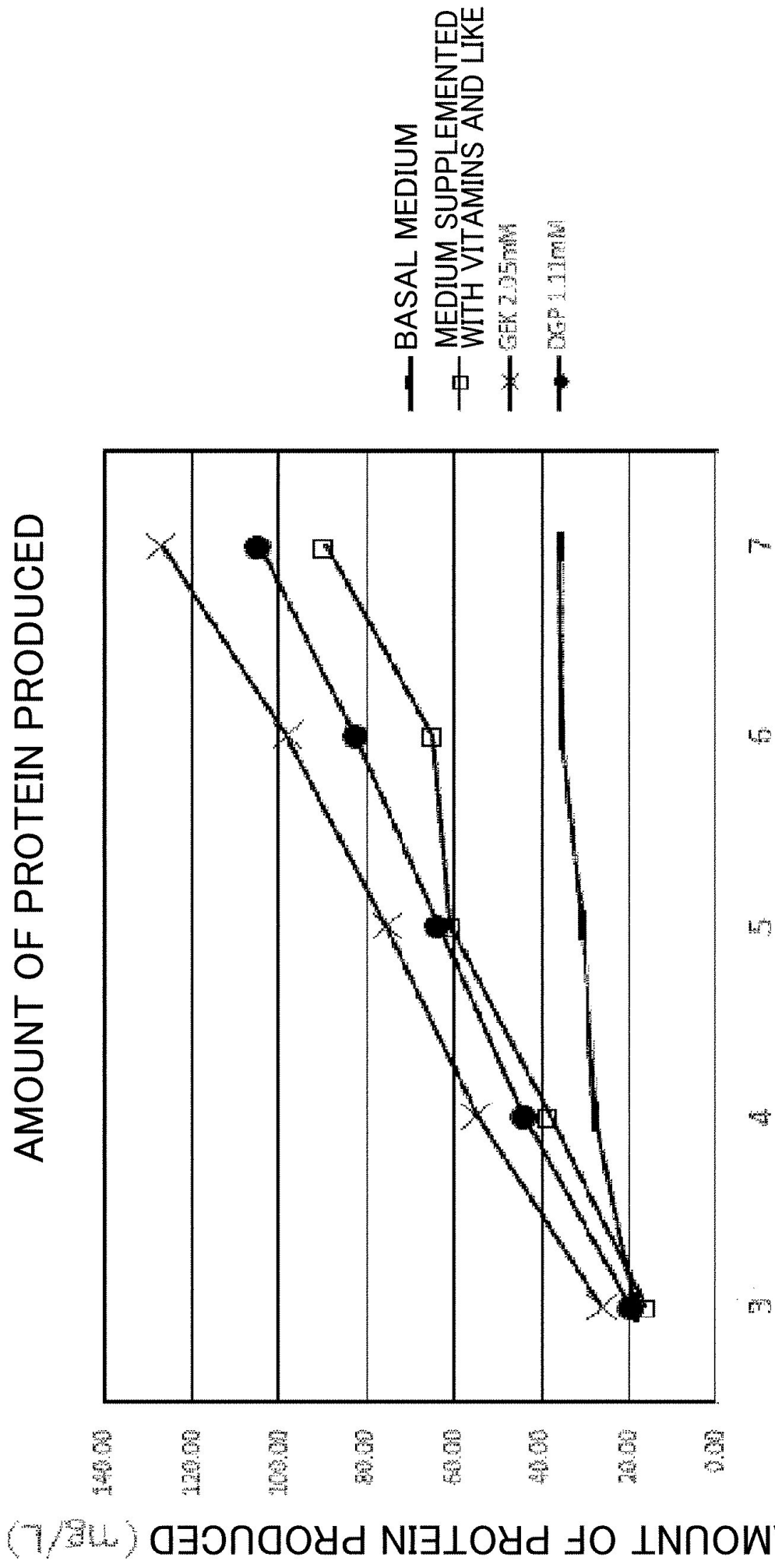
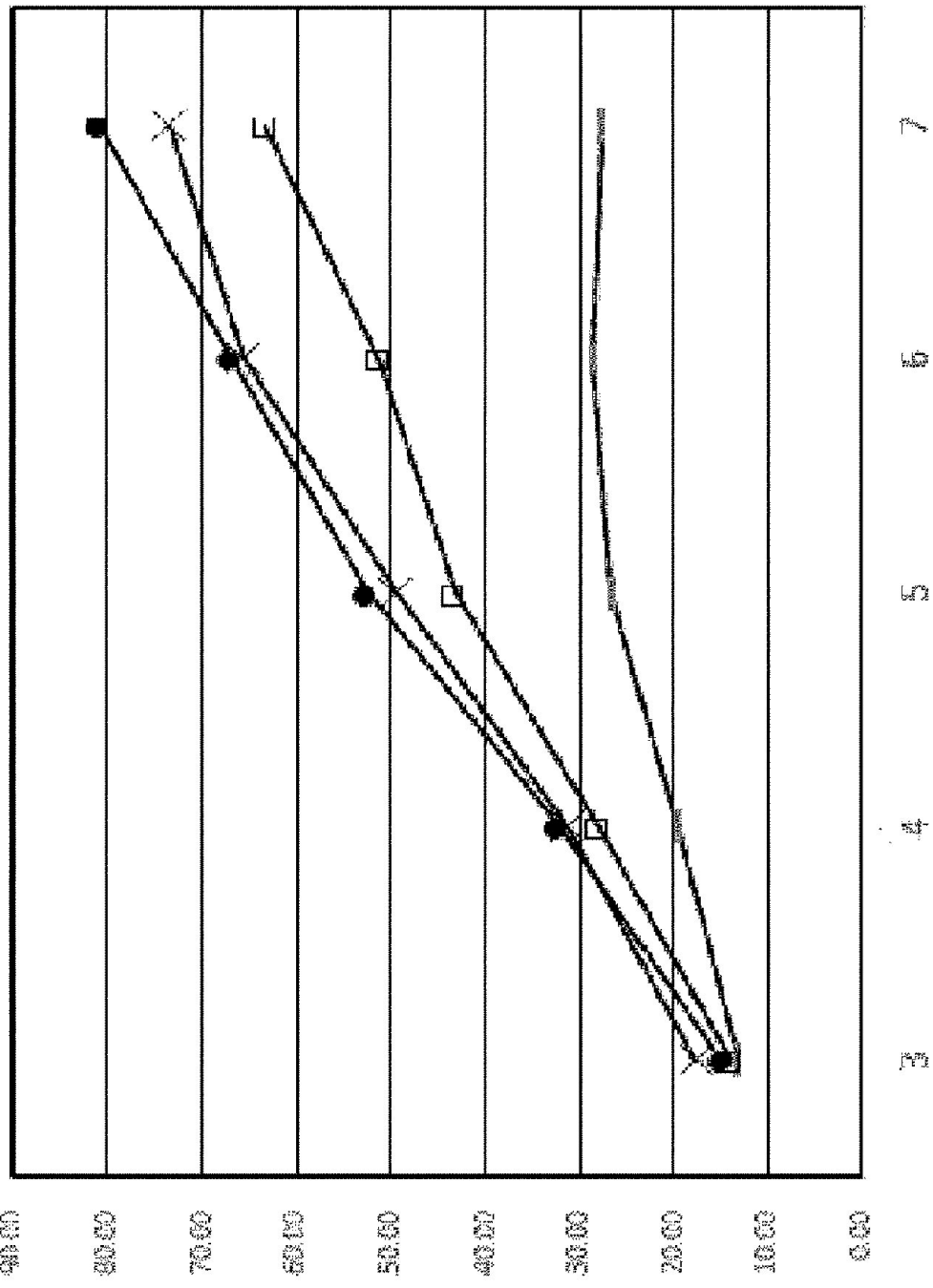


FIG. 33 AMOUNT OF PROTEIN PRODUCED

AMOUNT OF PROTEIN PRODUCED (mg/L)



NUMBER OF DAYS OF CELL CULTURE (DAY)