

FIG. 1

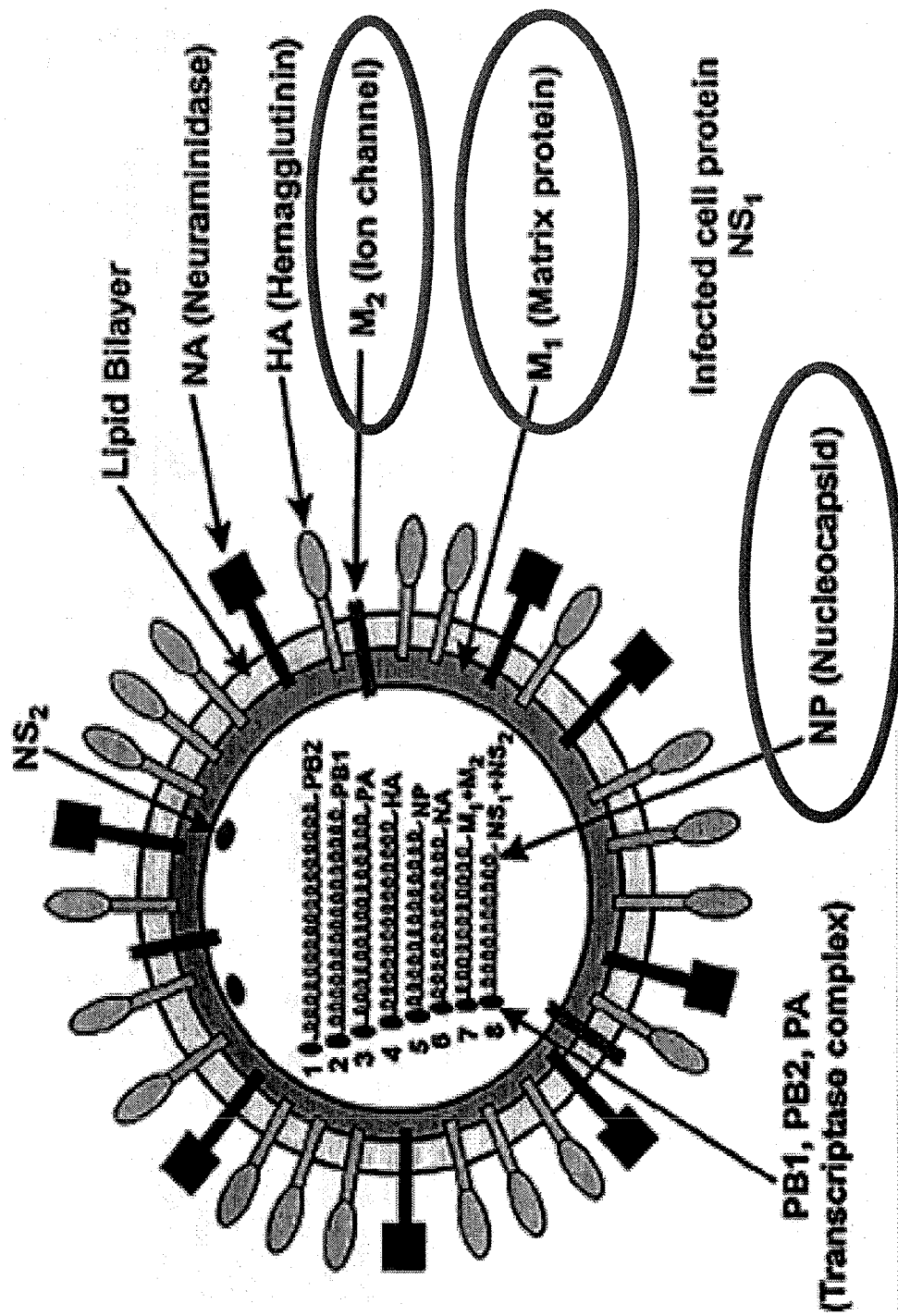


FIG. 2

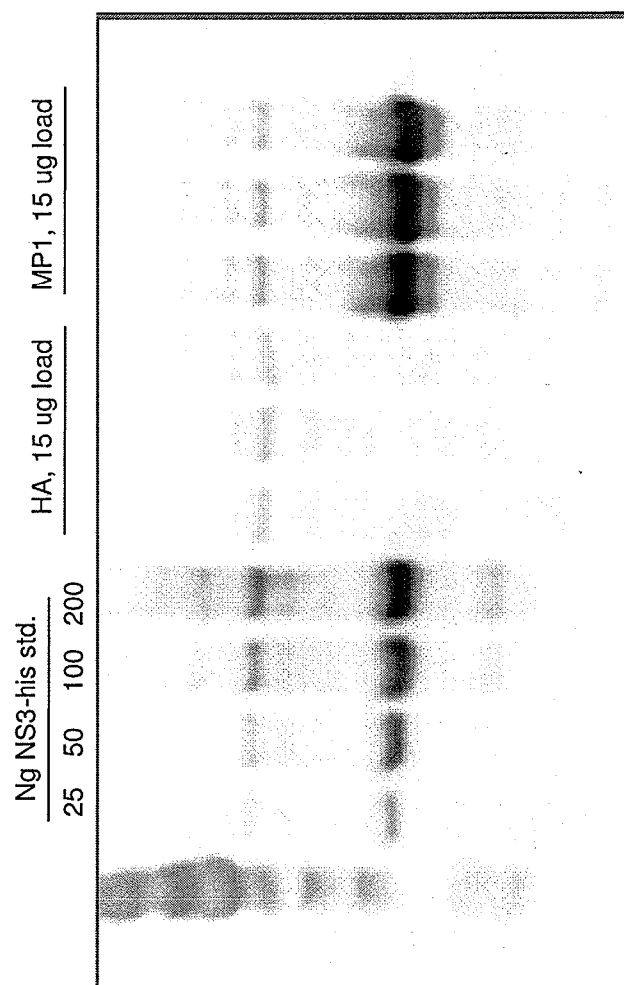


FIG. 3B

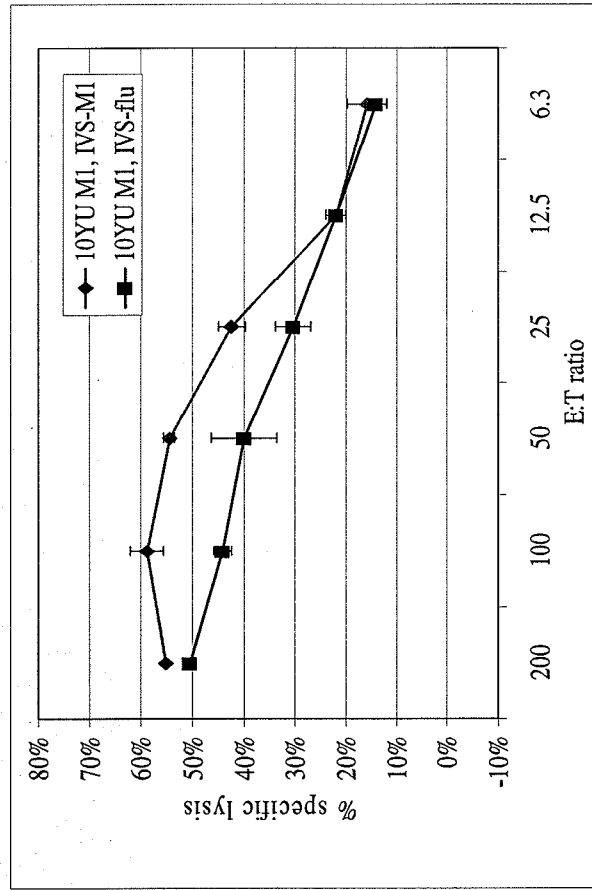


FIG. 3A

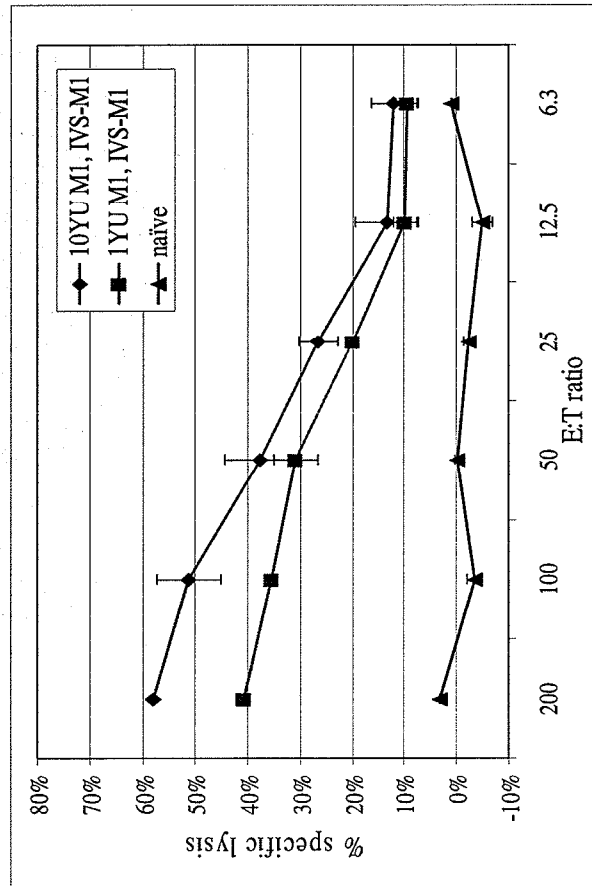


FIG. 4

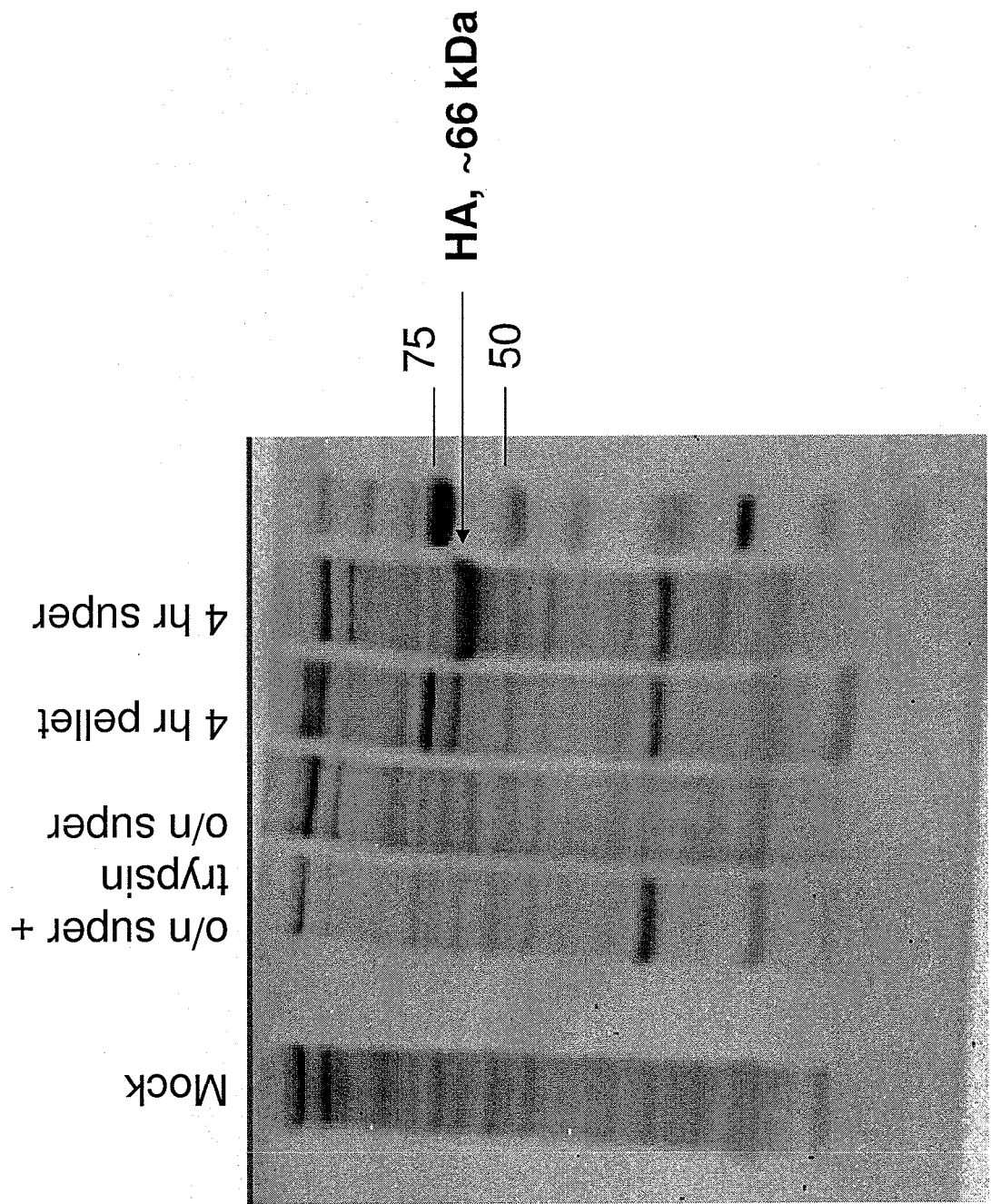


FIG. 5

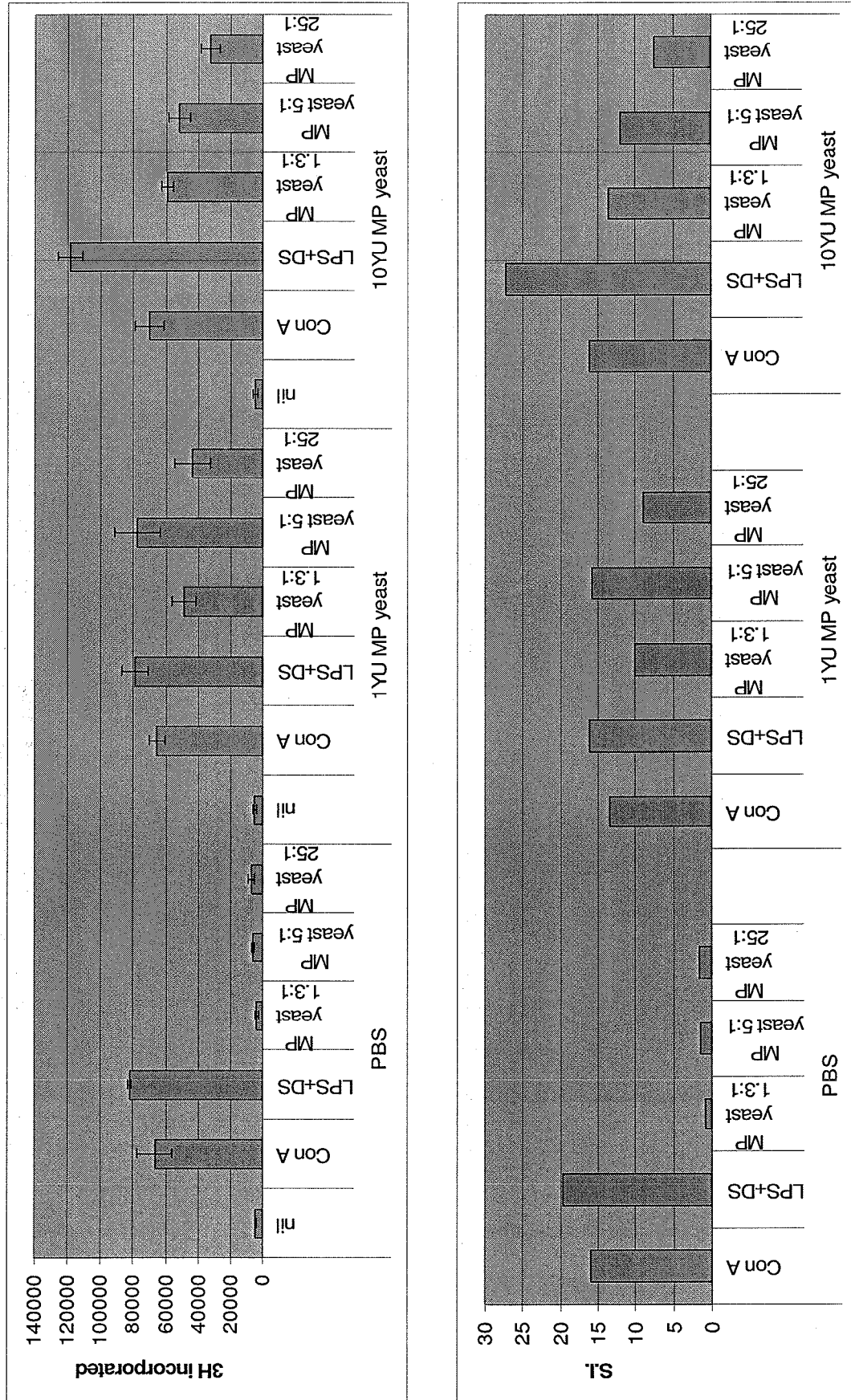


FIG. 6

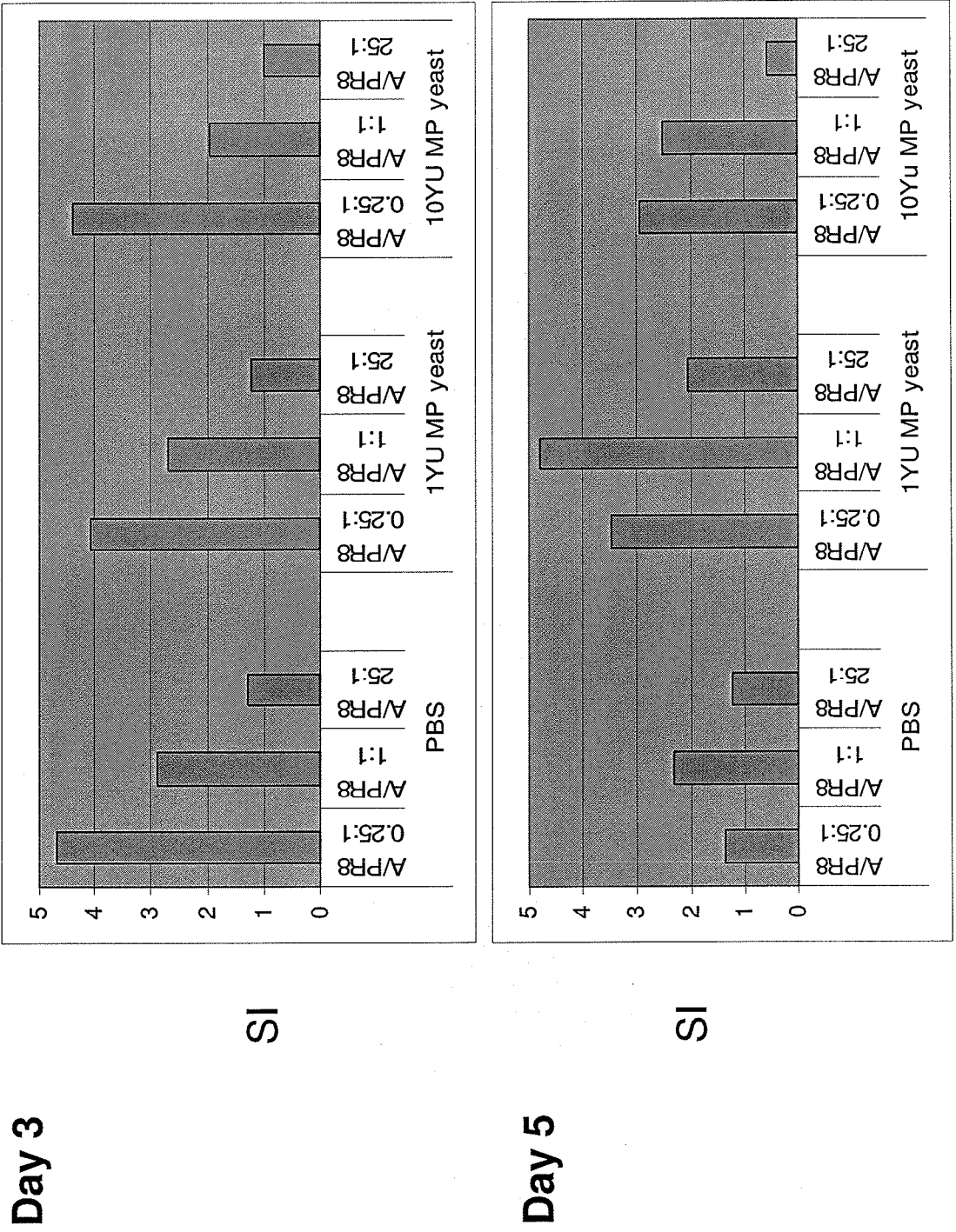


FIG. 7

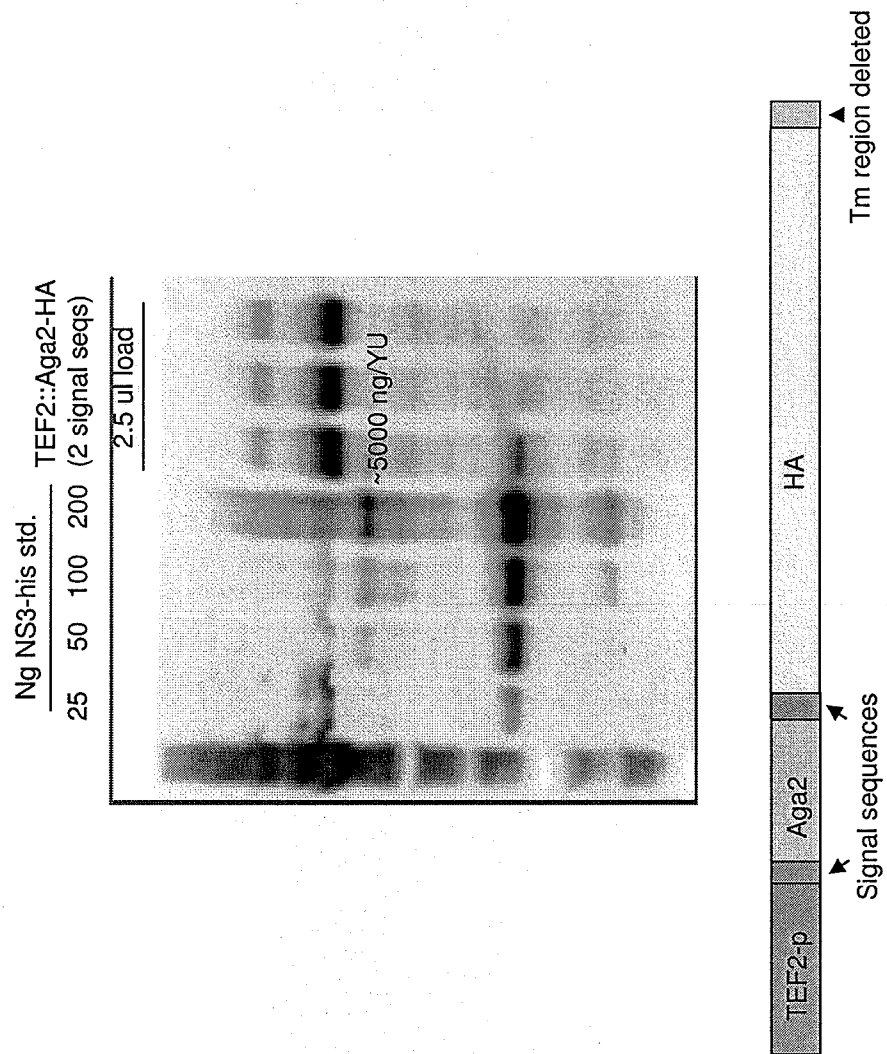


FIG. 8

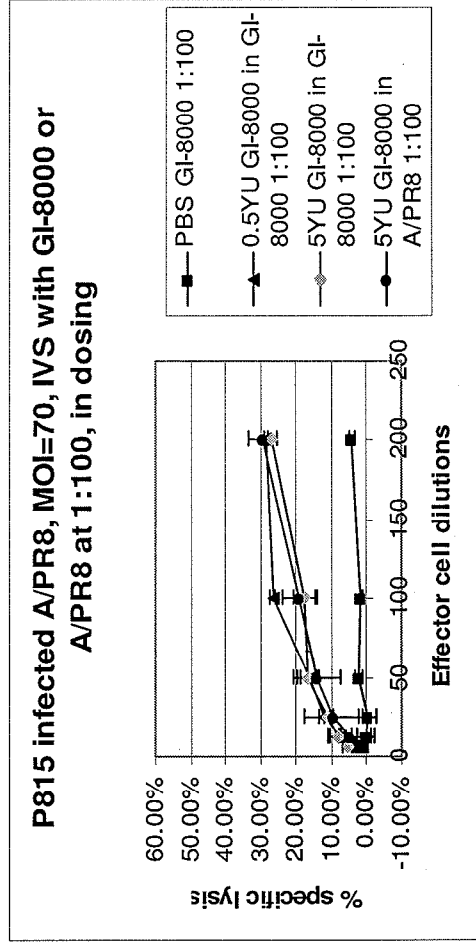
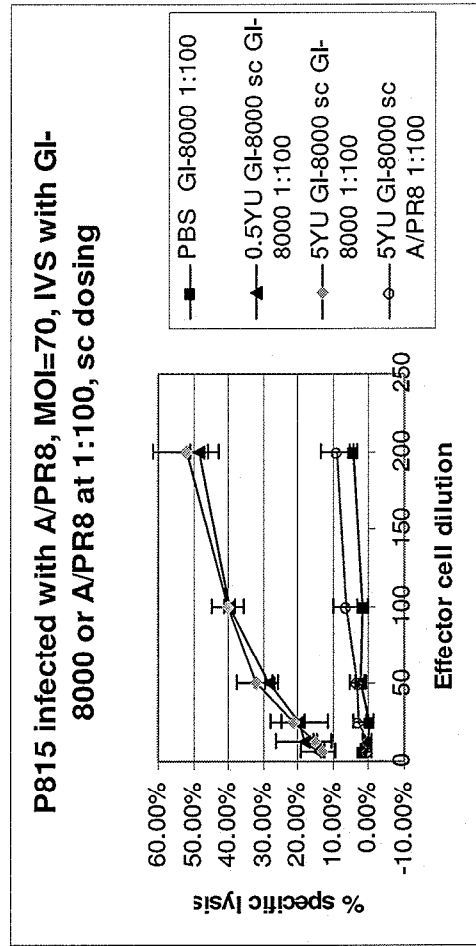
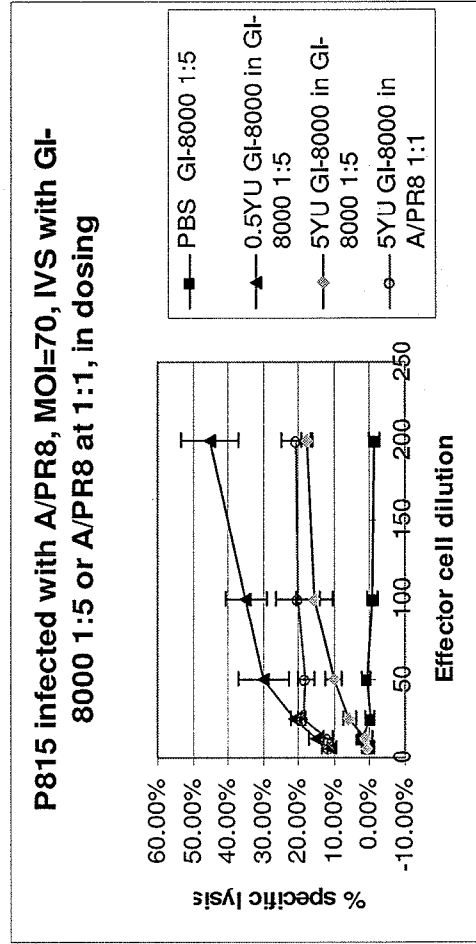
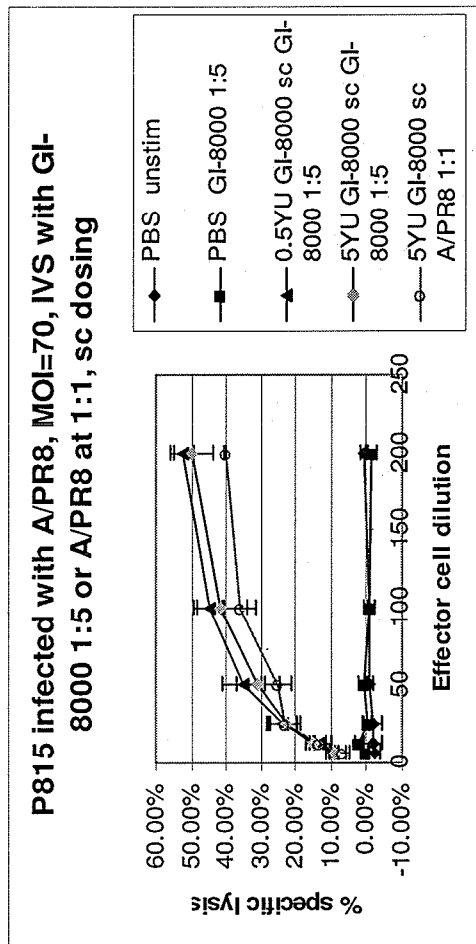


FIG. 9

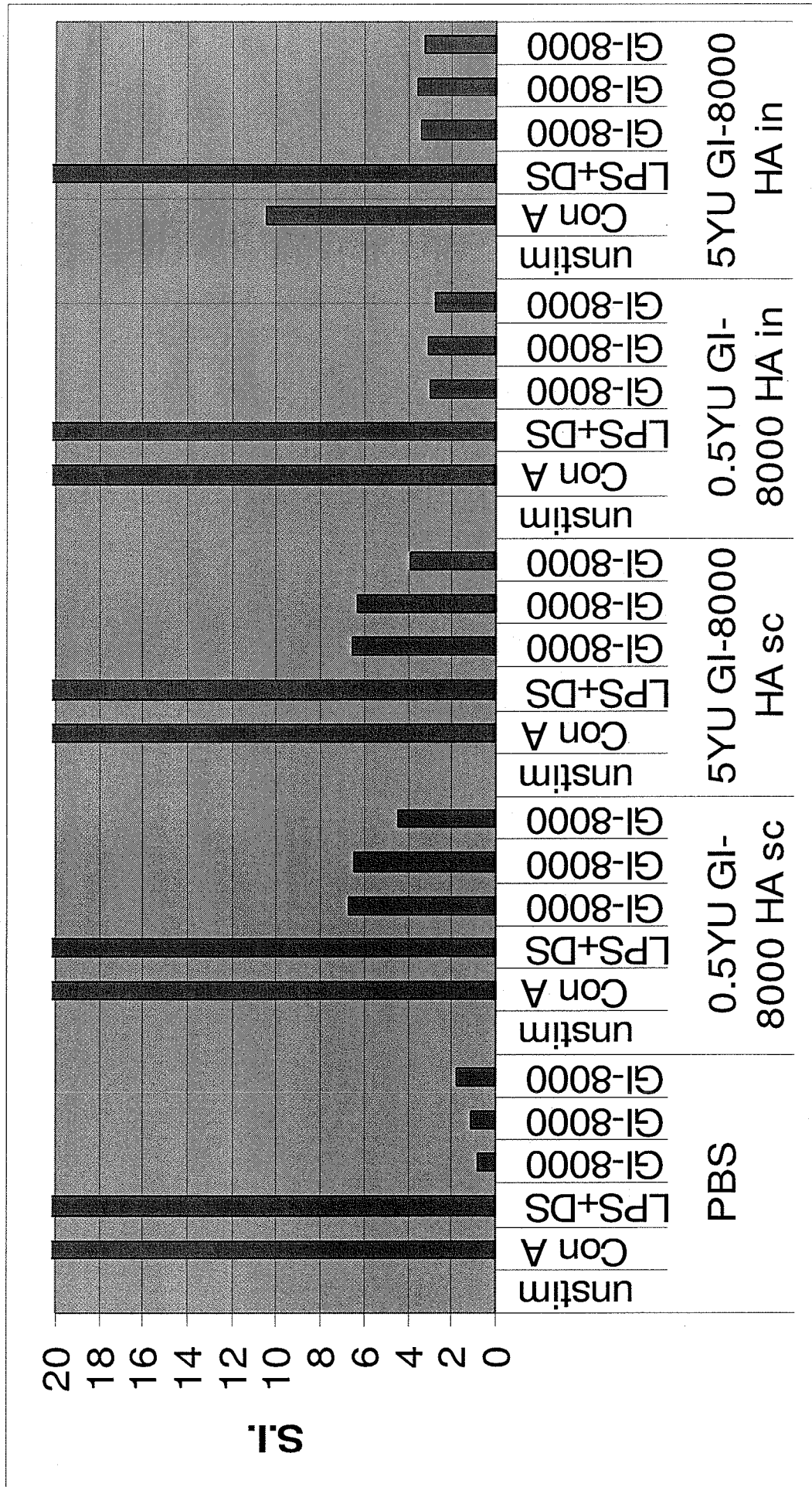
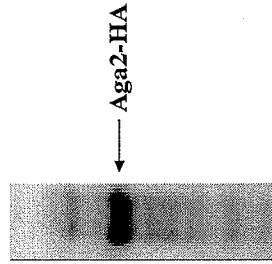
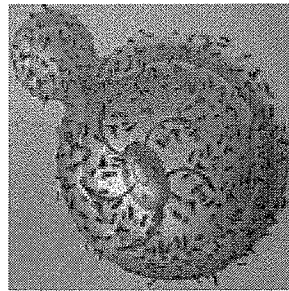
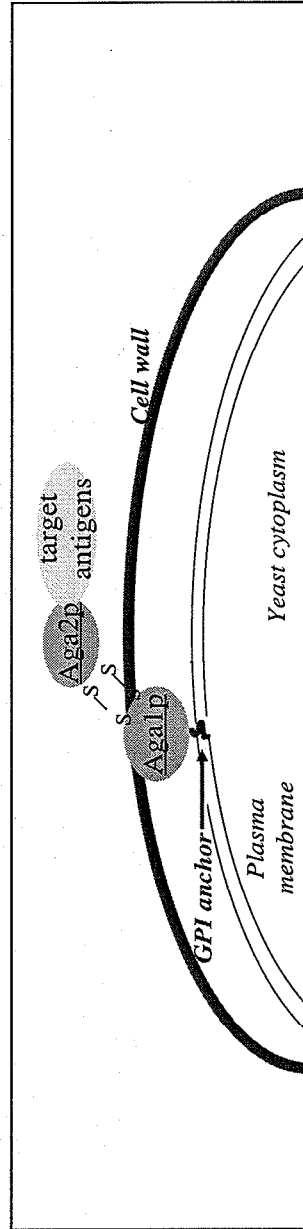


FIG. 10A



GI-8003 (prototype): A/PR/8/34 H1-HA expressed in yeast
as Aga2-HA fusion protein

FIG. 10B

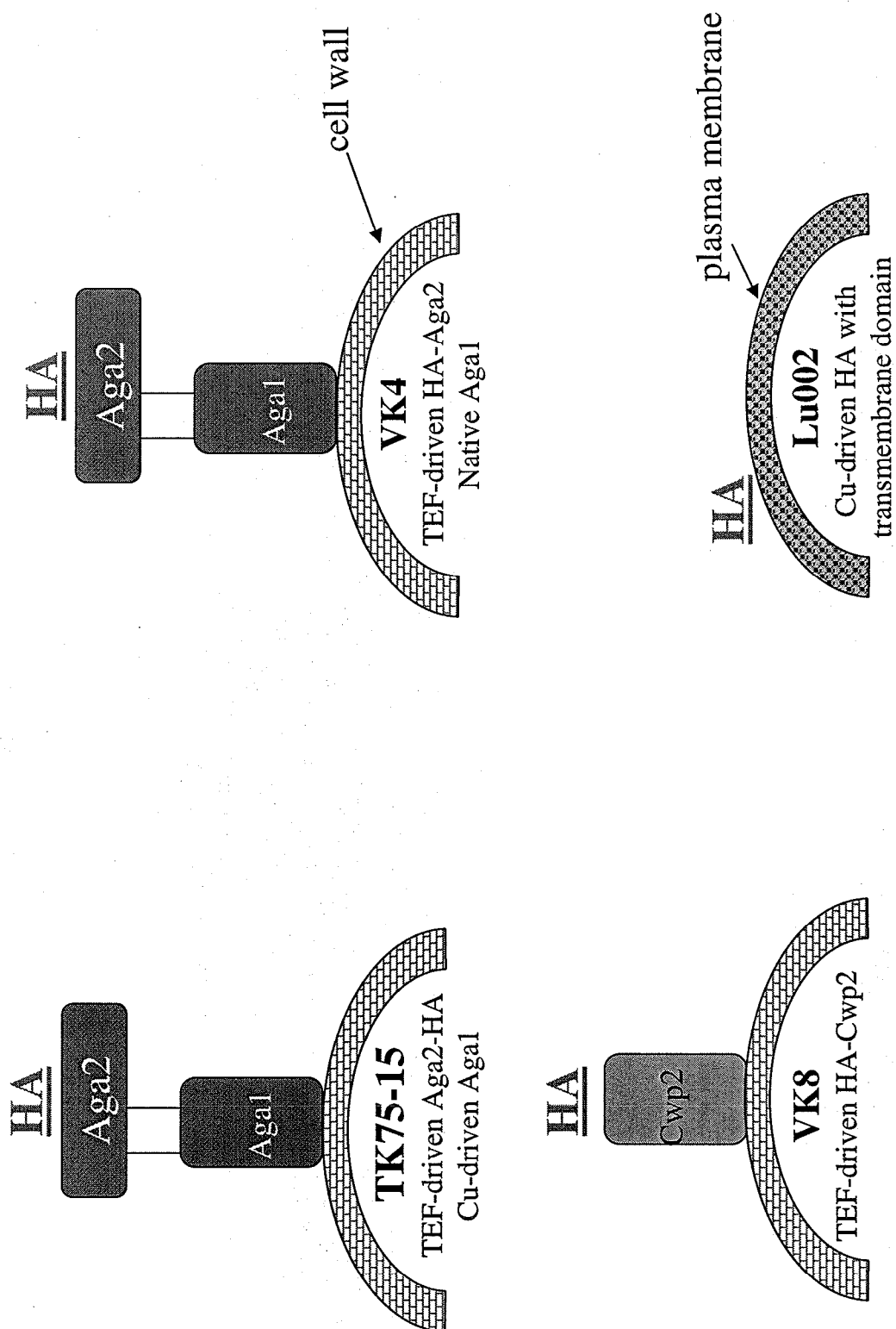
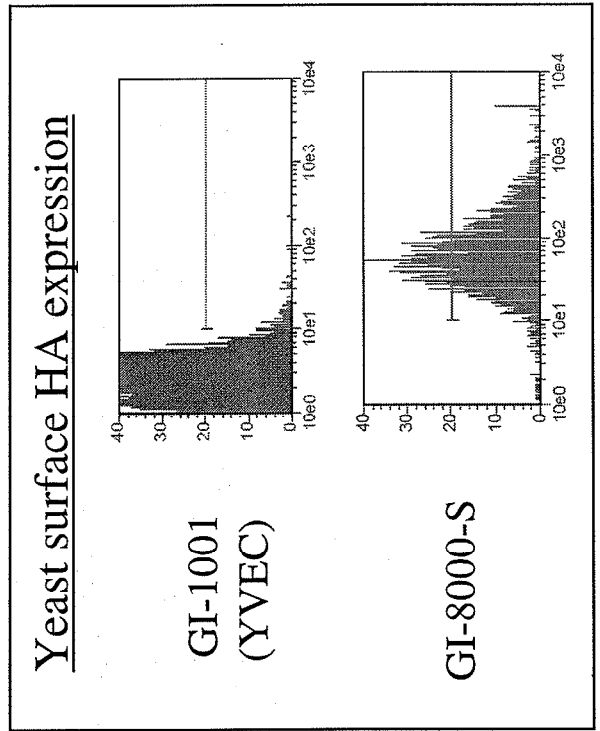
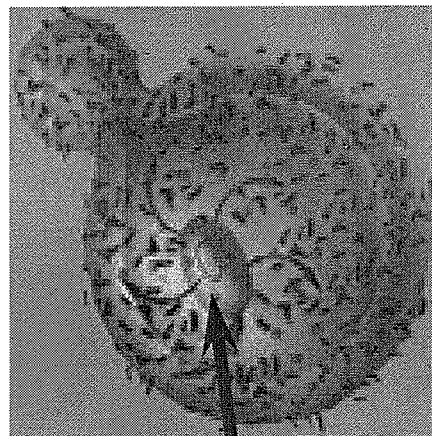
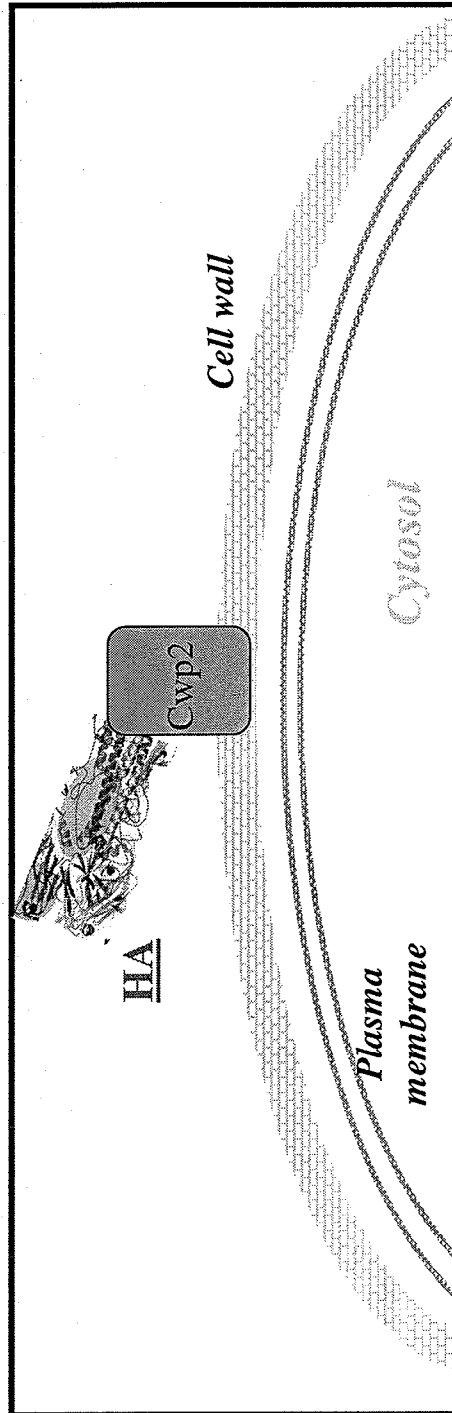


FIG. 11



Aga2 + HA fusion approach

YEX

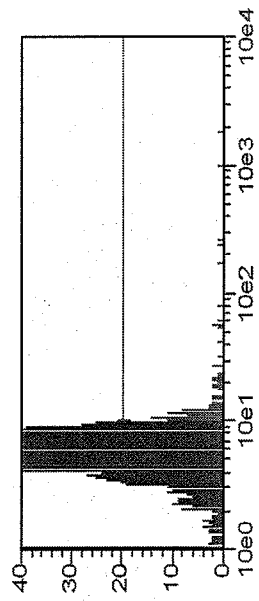


FIG. 12A

VK4
(HA-Aga2)

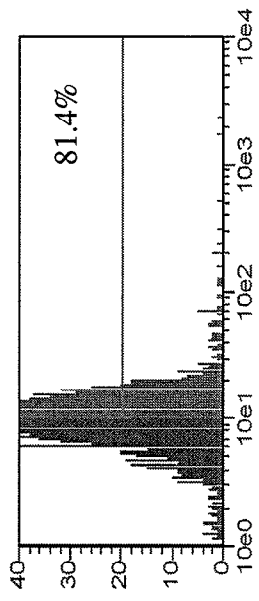


FIG. 12B

TK75-15
(Aga2-HA)

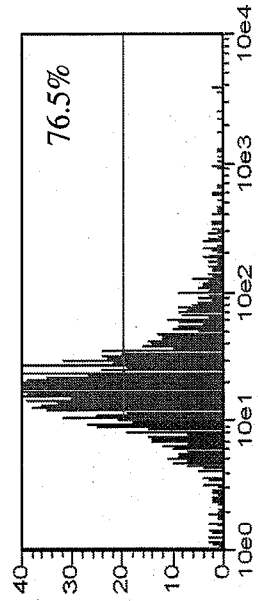
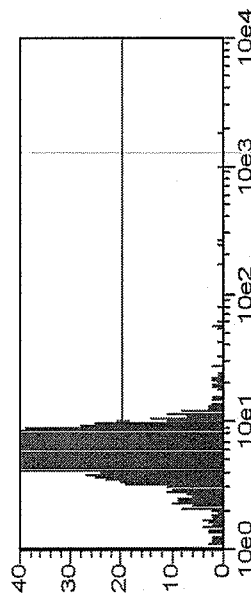


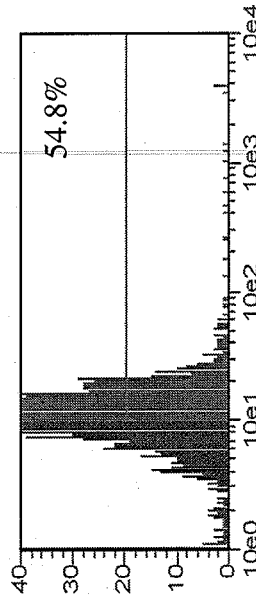
FIG. 12C

Other HA expression approaches

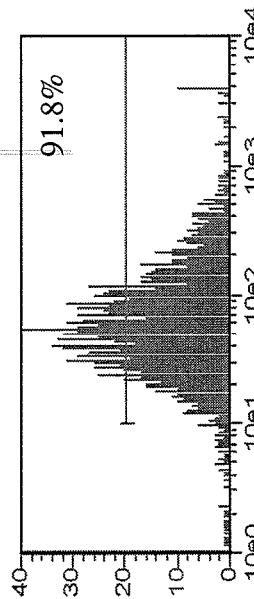
YEX



VK8
(HA-Cwp2)



VK8
(HA-Cwp2,
deglycosylated)



Spheroplasts
(Lu002,
HA on PM)

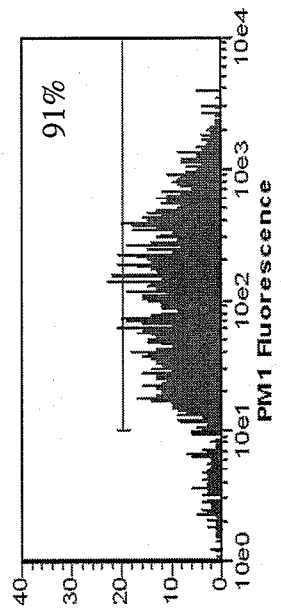
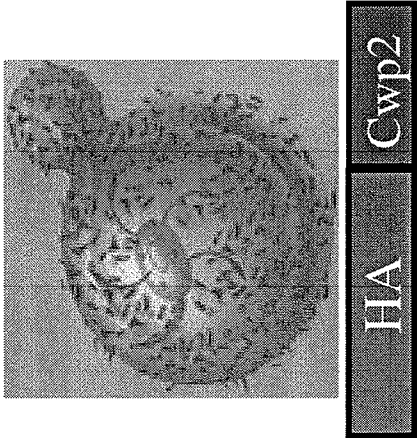
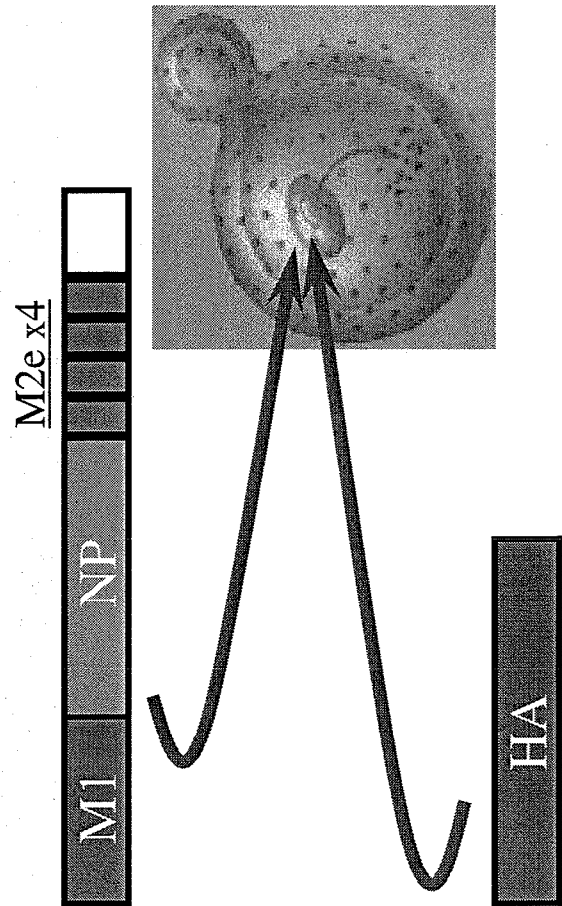


FIG. 13B



GI-8000-S

FIG. 13A



GI-8000-I

FIG. 14B

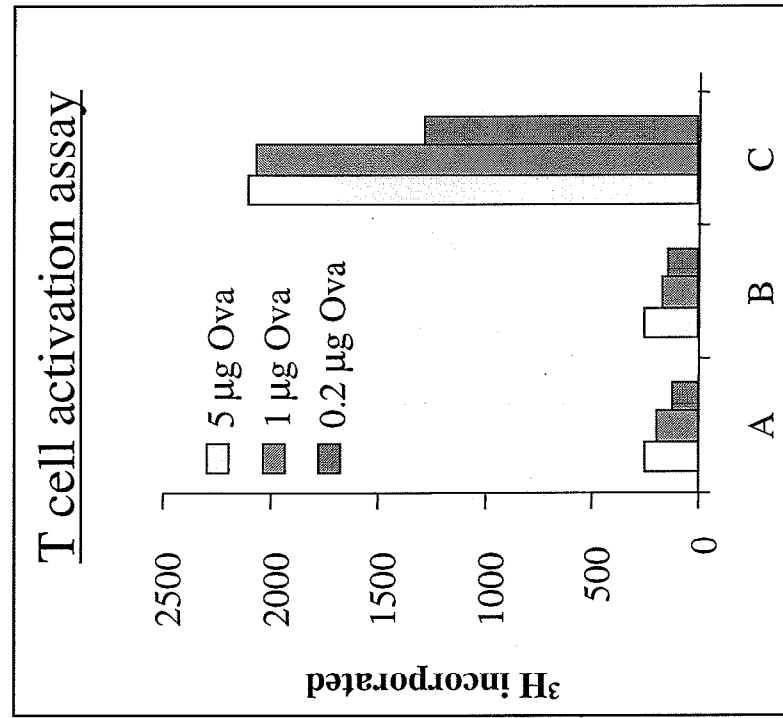


FIG. 14A

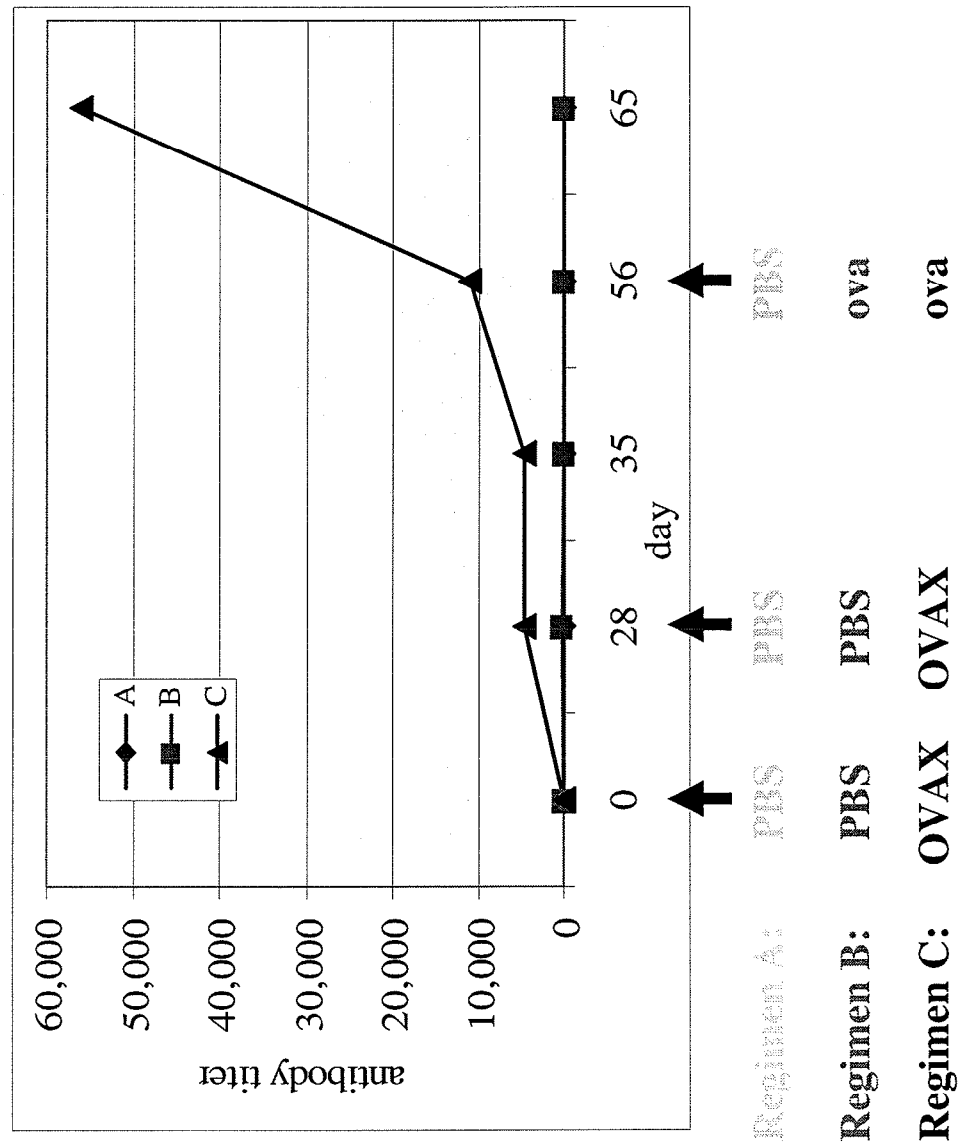


FIG. 15

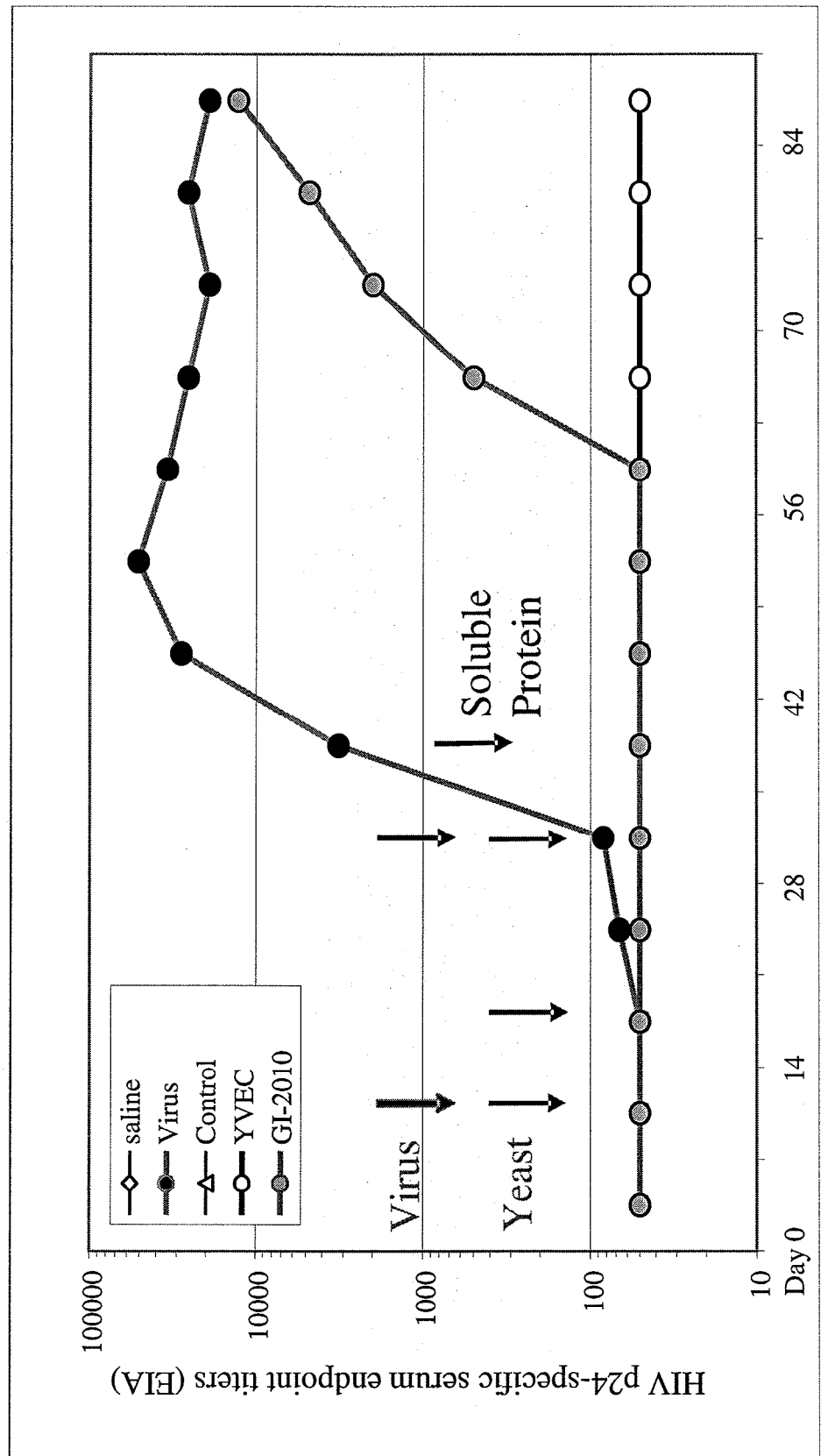
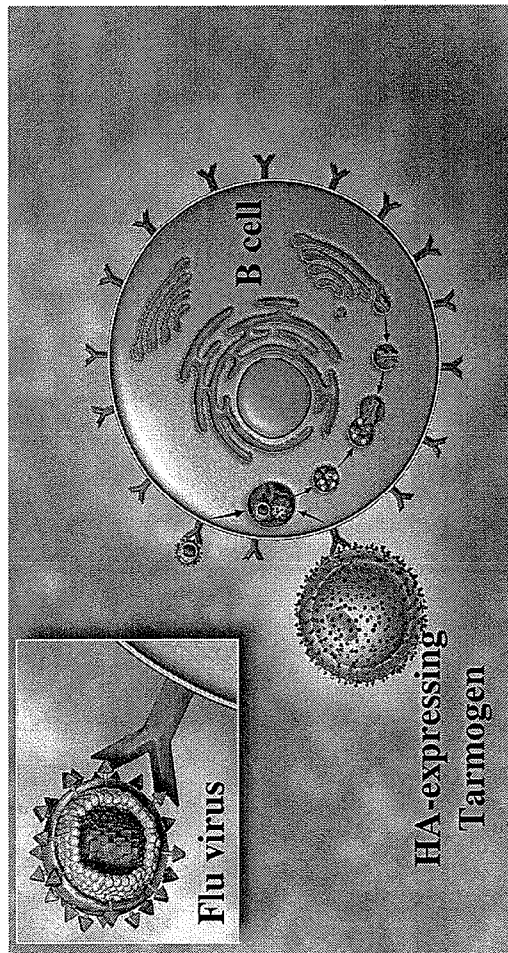
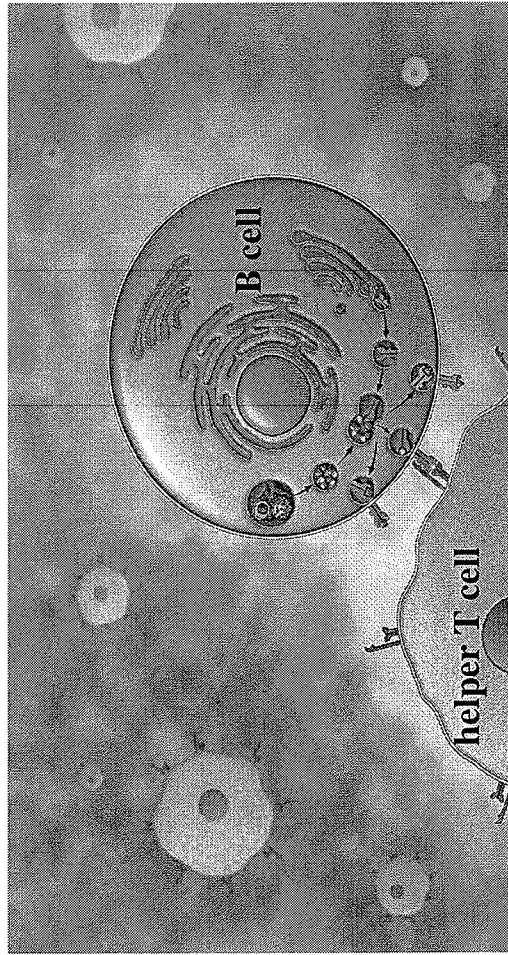


FIG. 16A



Signal 1 for Ab production

FIG. 16B



Signal 2 for Ab production

FIG. 17

