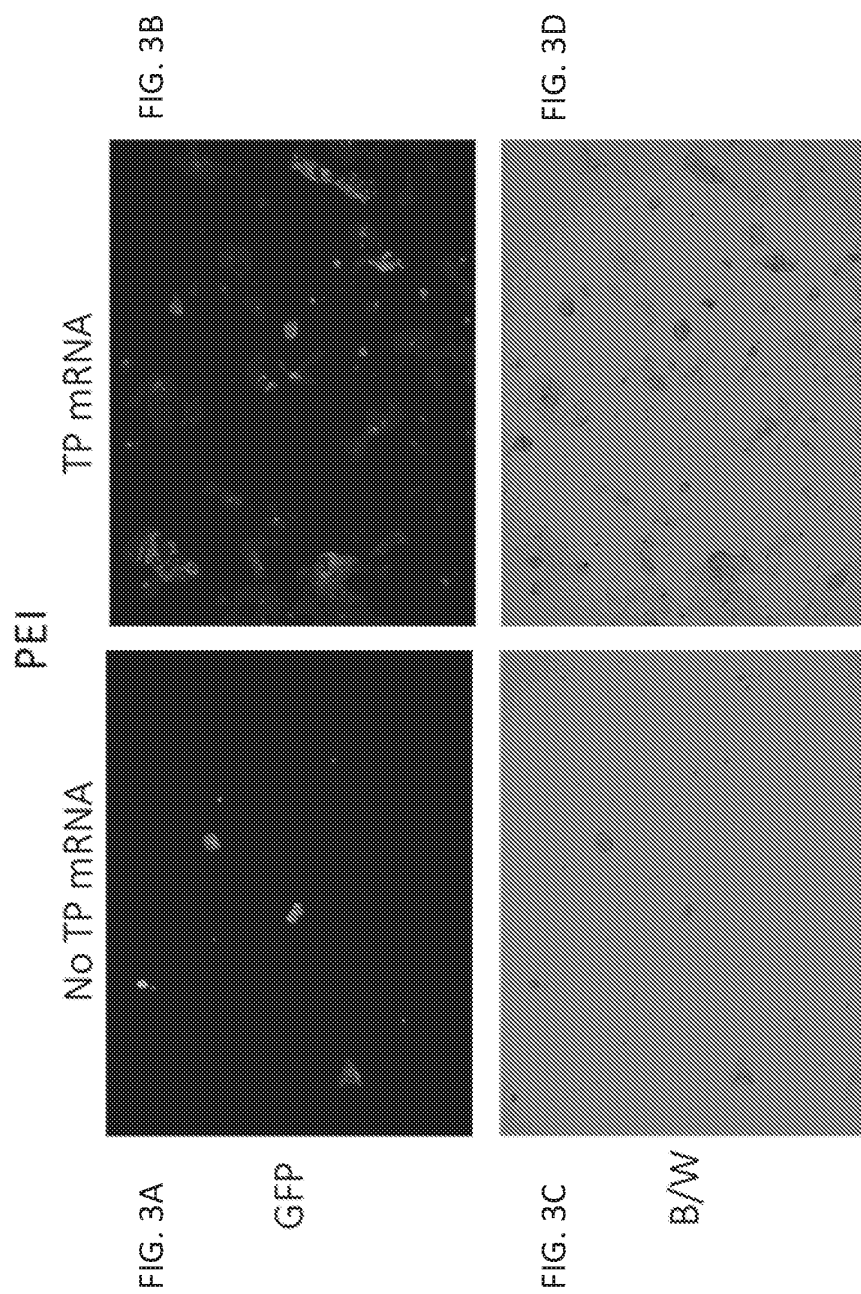


FIG. 2



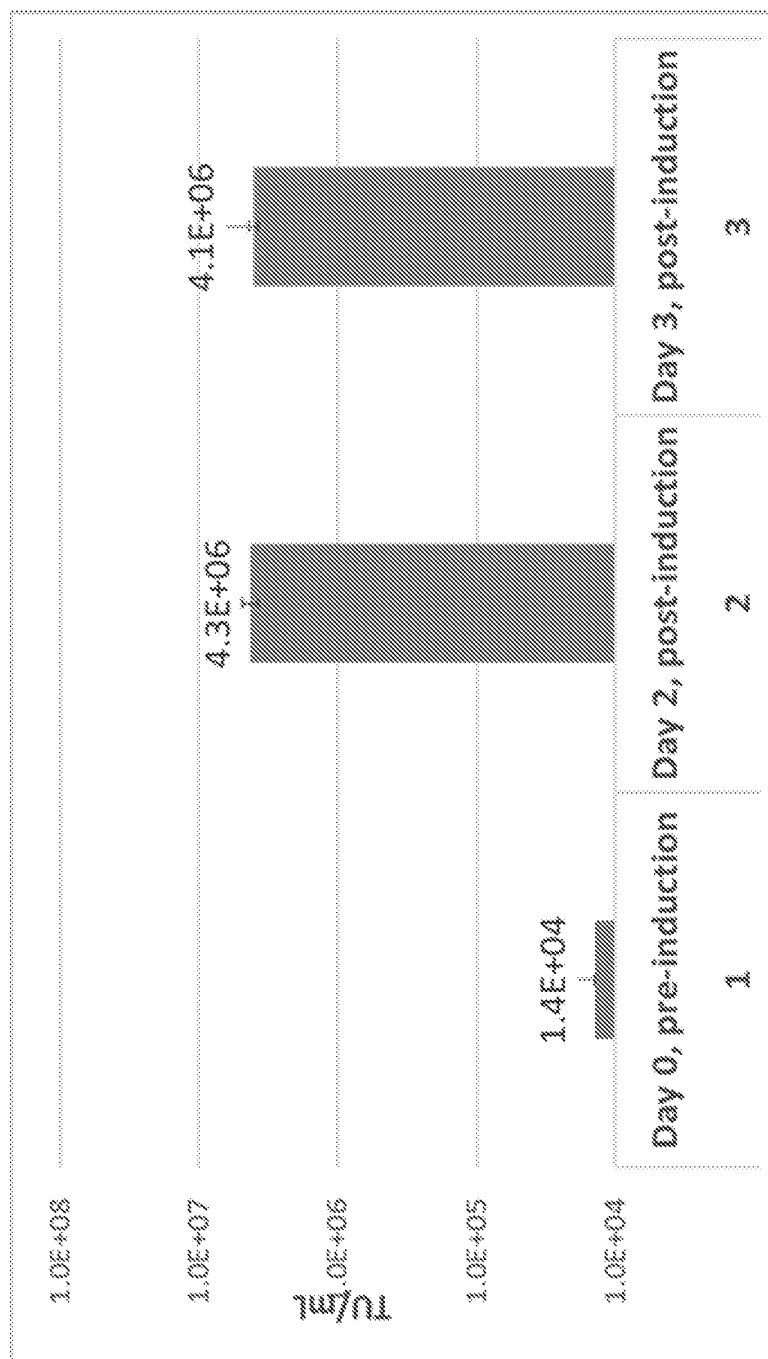


FIG. 4

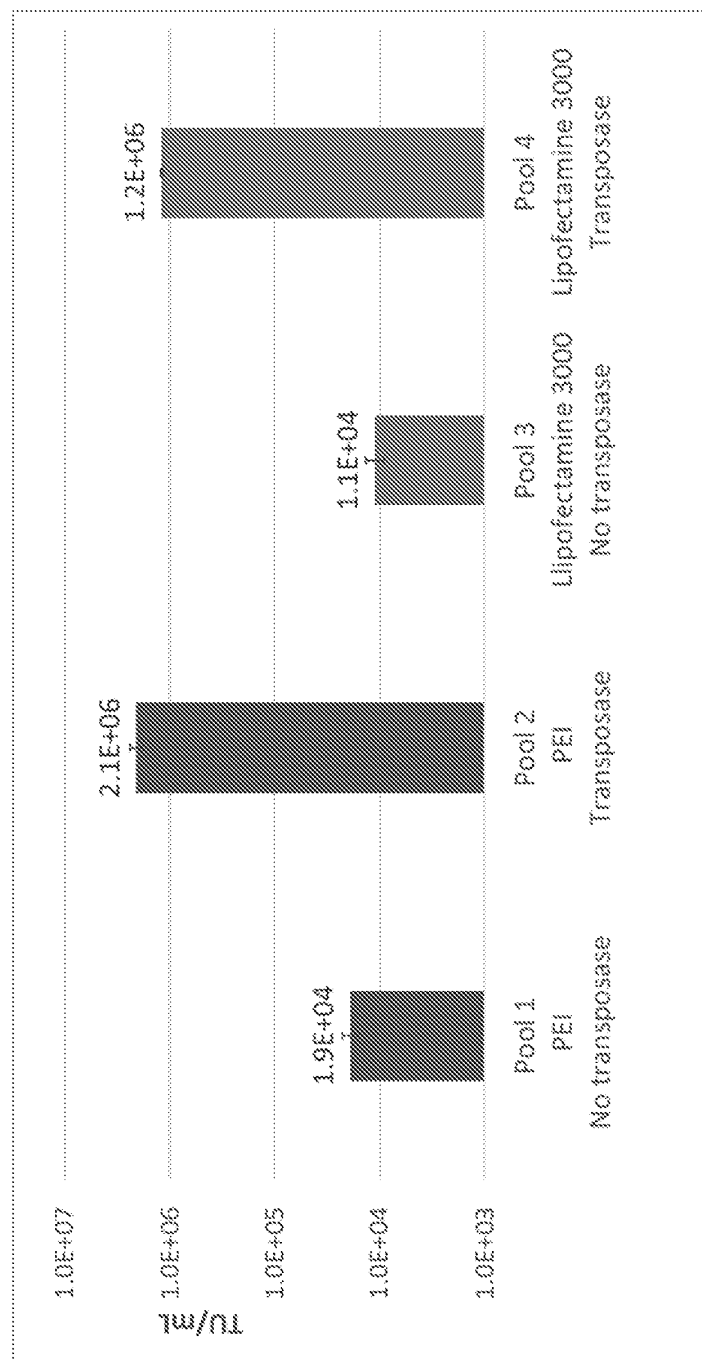


FIG. 5

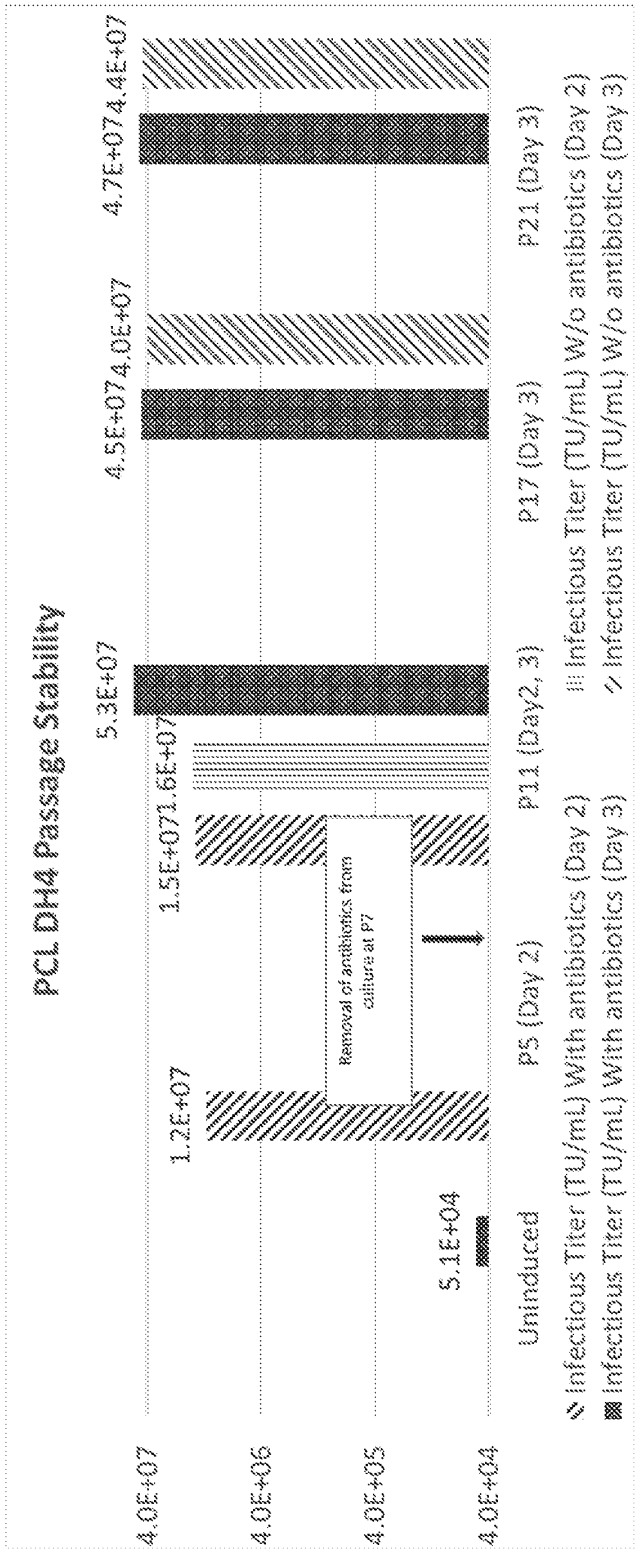


FIG. 6

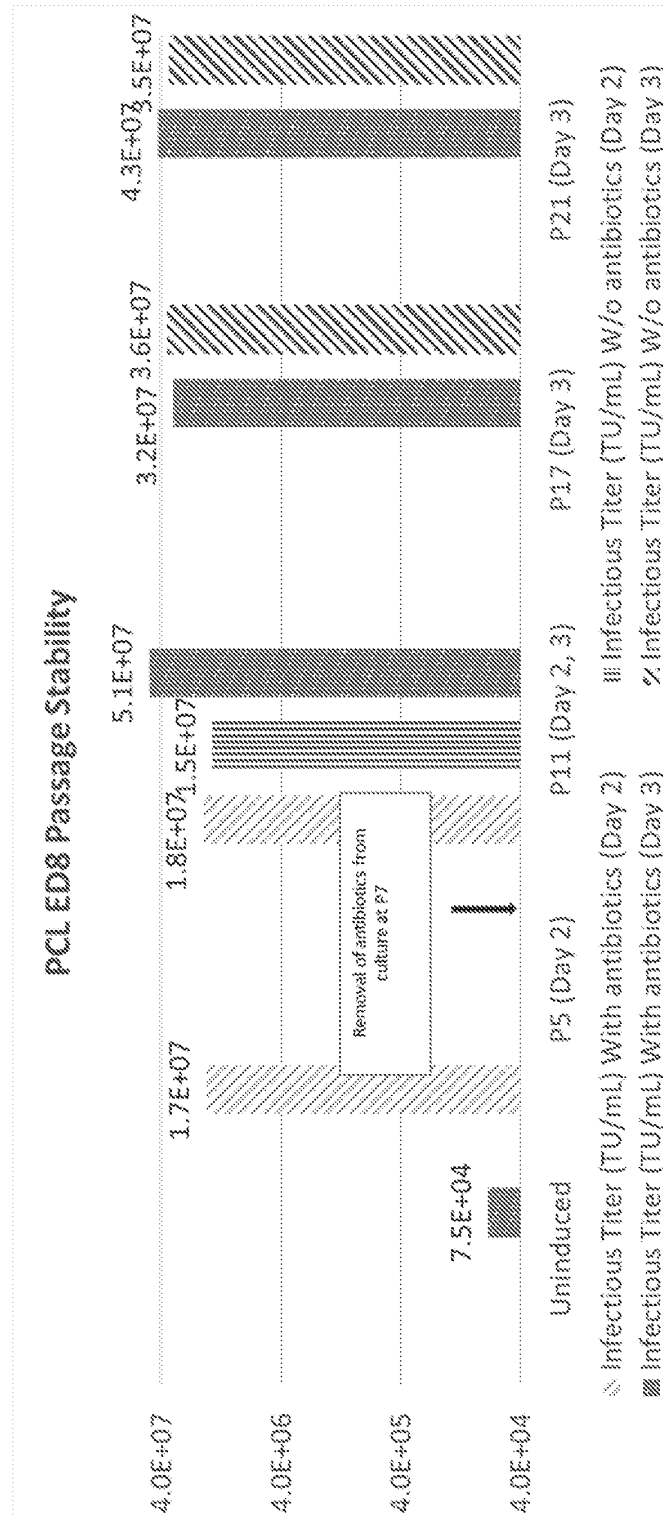


FIG. 7

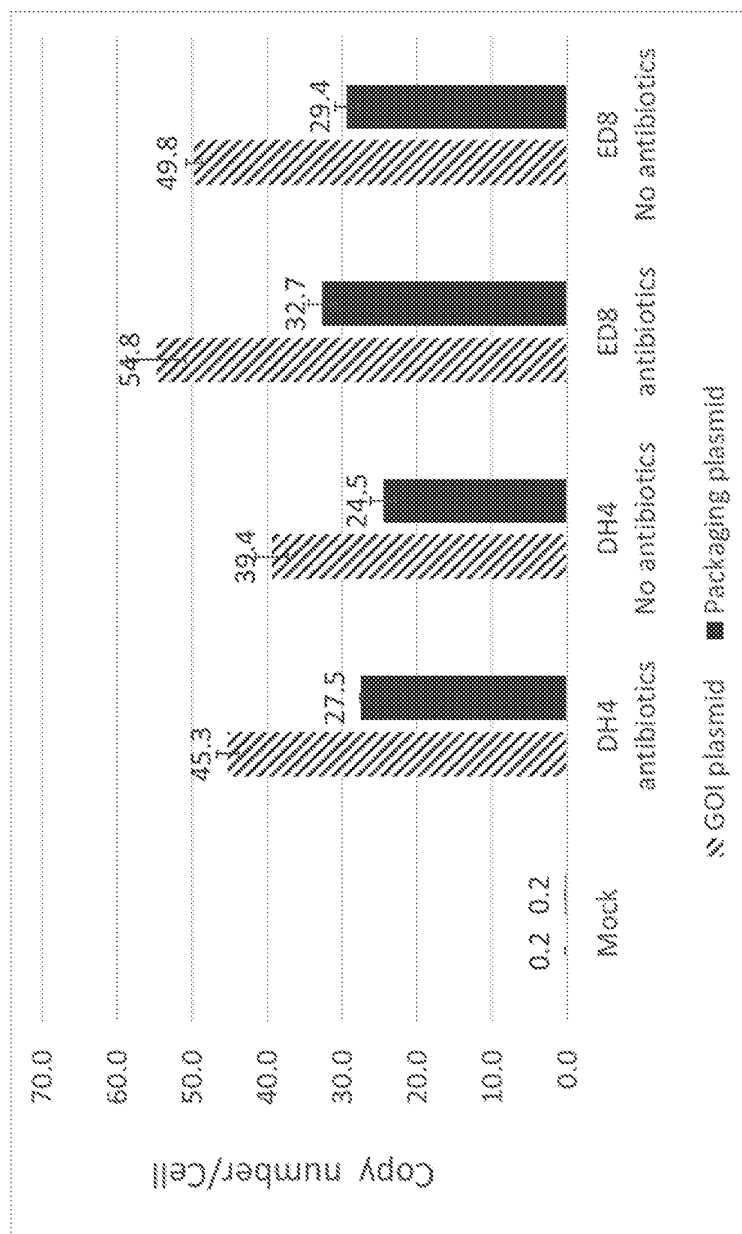


FIG. 8

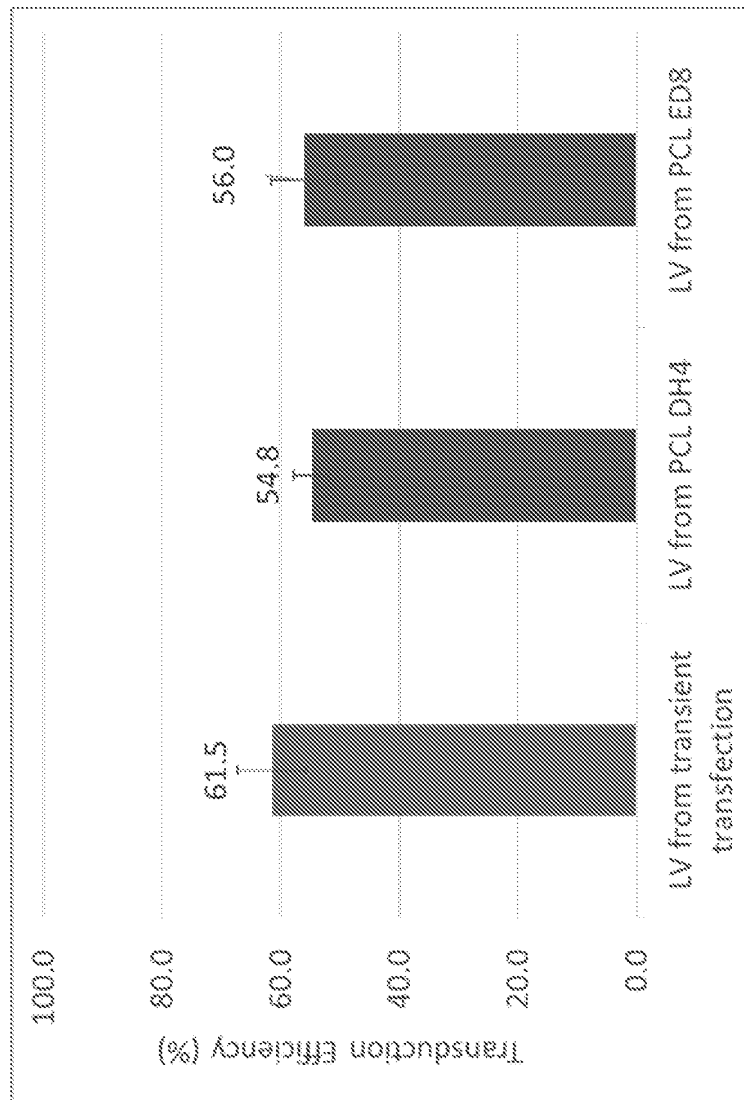
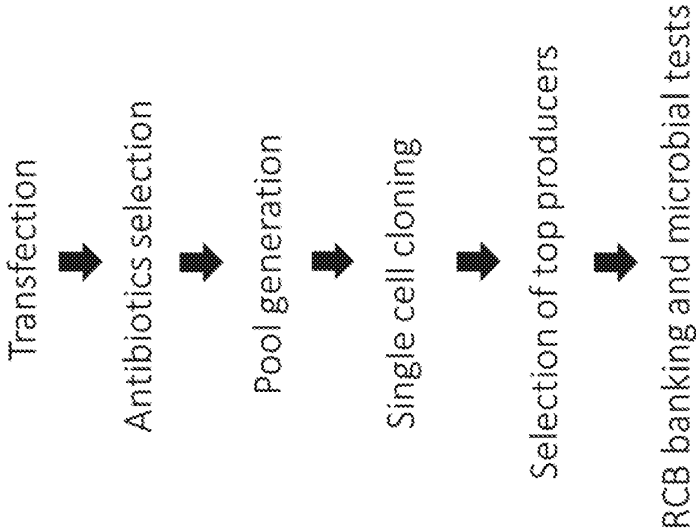


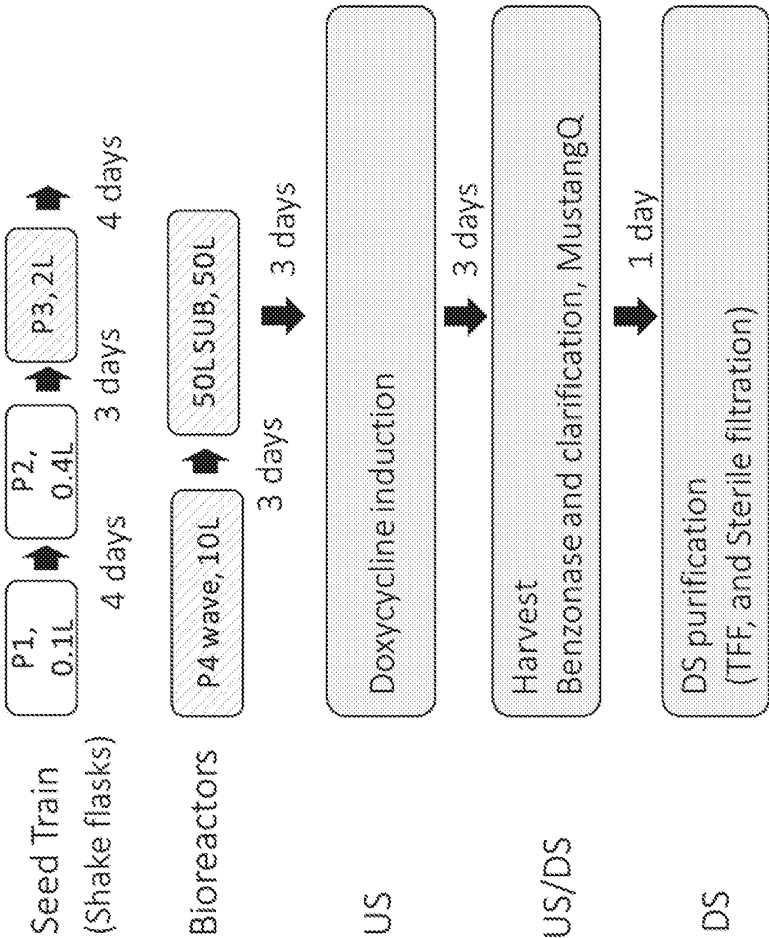
FIG. 9

LV PCL manufacturing process in 50L scale

Generation of PCL clone



Manufacturing



No antibiotics from P3 to 50L STR

FIG. 10