

Table 2 Genes and functions known in plasmid pC-SG

Genes	Functions	Detected expectation
<i>glgC</i>	<i>E. Coli</i> ADP-glc PPase	No
<i>STSSU</i>	Potato ADP-glc PPase small subunit	Yes
<i>SCR</i>	Plasmid DNA replicase	Yes
<i>GUS</i>	Beta-glucuronidase	No
<i>HPTII</i>	Hygromycin phospho transferase	Yes
<i>NPT II</i>	Neomycin phosphotransferase II	Yes