
Vector type

Plant Expression

Standard format

Vector backbone

pPZP221

Modifications to backbone

gentamycin-resistant marker was removed and hygromycin-resistant marker (NOS promoter:HPT:NOS terminator) was inserted

Selectable markers

Hygromycin

Bacterial Resistance(s)

Chloramphenicol and Spectinomycin, 25 & 50 µg/mL

Growth Temperature

37°C

Growth Strain(s)

ccdB Survival

Copy number

High Copy

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY