

P-161 cpDNA EcoRI 36/37 (0.9 kb) nr-u-2-1

Cat. No. ALRK-03060

Lot. No. (See product label)

Description

Chloroplast DNA EcoRI 36/37 (0.9 kb) in pUC8; contains 16S rRNA gene (3' end) from MUT-86 neamine/kanamycin resistant mutant nr-u-2-1. Contains A->G at bp 1340 in *C. reinhardtii* 16S rRNA gene which produces high level resistance to neamine and kanamycin.

Strain

MUT-86 nr-u-2-1 mt+

Insert

EcoRI 36/37 (0.9 kb)

Genes Present

16s rRNA (3' end)

Vector

pUC8

Bacterial Host Strain

JM83

Selectable Marker

Amp-r, white on X-gal

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY