

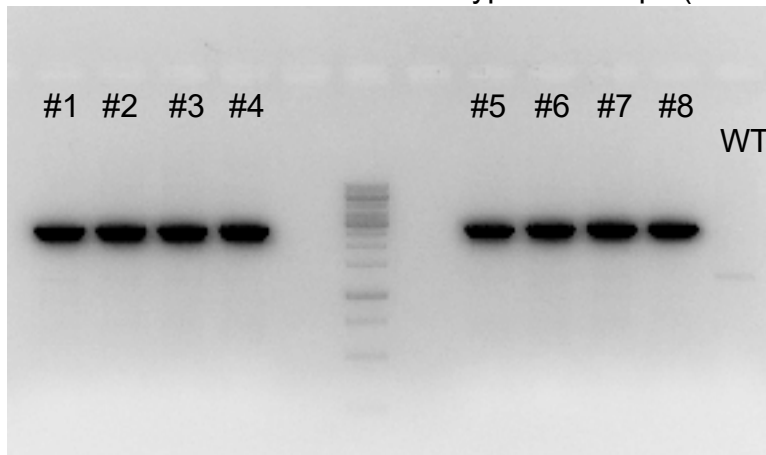
A.

Primer combination Pva_pksAP22f and Pva_pksAP23r

Expected band sizes mutant: 2619 bps

wild-type: 9344 bps (too large so no band)

transformants #1-#8
Wild-type



B.

Primer combination Pva_pksAP19f and Pva_pksAP20r

Expected band sizes mutant: - (no gene present)

wild-type: 1095 bps

transformants #1-#8
Wild-type

