

# Genotyping protocol

## General information:

Strain name	CFBbl6
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## Primers:

Name	Sequence	Primer type
E2	tggaggctactacgaaggc	please select one
R1	gaggtgggcacagactaatc	please select one
F1	atcgggaattcagactgctg	please select one
		please select one

In case more than two primers are introduced, please indicate how they should be combined:

	Forward primer	Reverse primer
e.g. wt	E2	R1
e.g. mut	F1	R1

## Reaction mix:

DNA	1	μl
Forward	1	μl
Reverse	1	μl
Taq	10	μl
Water	7	μl
		μl
		μl
		μl
Final volume	20	μl

## PCR program:

95	°C	5	min	X30
95	°C	30	sec	
60- 62	°C	30	sec	
72	°C	30	sec	
72	°C	2	min	

## Expected fragment size:

wt	410	bp
mutant	430	bp

## Comments/Additonal information:

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