

Krox24lacZ (EM:11826)

Primers :

K24S commun (1593-1613): 5' GAG TGT GCC CTC AGT AGC TT 3'

K24 nc 157: 5' AGG ACT CTG TGG TCA GGT GCT C 3'

LacZ as : 5' AAC GAC TGT CCT GGT CGT AAC C 3'

PCR mix :

MgCl ₂ 50 mM	0,5µl
Tampon 10X	2,5µl
dNTP 100 mM	0,2µl
K24nc157	0,5µl
K24Scommun	1,0µl
LacZas	0,5µl
Taq polymerase	0,25µl (Eurobio)
ADN	1,0µl
H ₂ O qsp	25 µl

PCR program :

94°C 2mn

92°C 1mn
60°C 2mn
72°C 2mn } X 35 cycles

72°C 10mn

Product Size :

WT : 362 bp

Mutant : 520 bp