

Efna1 KO PCR Protocol

Primers:

SGTF3	5' – TGG TTA TAT CCC CCC ACC TCA CAC – 3'
KOR2	5' – AGA CTG CCT TGG GAA AAG CG – 3'
WTGTR3	5' – AAG GAC TCC CAT ATC TCA GCG ACG – 3'

WT = 260bp

KO = 144bp

PCR Program:

94°C 5 minutes

94°C 30 seconds

57°C 30 seconds

72°C 1 minute

(34 cycles)

72 °C 10 minutes

4 °C Forever