

F.Geissmann 08/2001
Screening CXCR6 mice

PCR

Oligonucleotides

GFP5' gtc gcc acc atg gtg agc aag ggc

GFP3' tet aga gtc gcg gcc get tta ctt

CXCR6 5' ttg ctt get cat ttg ggt ggt etc

CXCR6 3' ctt etc taa gtg tgg caa ggc cta

Tails prep in 250 μ l TE/each

Protocole

DNA 0.2 μ l

+
mix _____

dNTP mix -10mM each-: 1 μ l/tube

oligo mix - 200 pM/ μ l each- 1 μ l/tube

buffer 10x 5 μ l/tube

H2O 42.5 μ l/tube

Taq 0.5 μ l/tube

(50 μ l)

95°C 5'

95°C 1')

58°C 1') x35 cycles

72°C 1')

70 10'

