



EMMA
mouse repository



INFRAFRONTIER
mouse disease models

CNB-CSIC Mouse Embryo Cryopreservation Facility – Spanish EMMA node

GENOTYPING PROTOCOL

EMMA ID number	EM:07227
Mouse mutant strain	B6.129-Cycstm1Mak/Cnbc
Gene/Locus affected	Cycc
MGI ID number	MGI: 88578
Mouse strain common name	Cytochrome C 1290Ia/B6 tm1Mak
Owner/Provider of this mouse strain	Tak W Mak
DNA primers	P1: 5' -GGTATAAAGCCATGGTCTAGTGAAGGTA-3' P2: 5' -TTCTACACGTCTGAAGTCACGATGAGGT-3'
PCR conditions	Program: 5'94°;40x(45''94°,30''61°,1'72°);5'72° PCR product: WT ≈ 200 bp, Mut ≈ 300 bp
Source of genotyping information	Provider or PubMed ID: 15907471
Comments	Comments