



EMMA
mouse repository



INFRAFRONTIER
mouse disease models

CNB-CSIC Mouse Embryo Cryopreservation Facility – Spanish EMMA node

GENOTYPING PROTOCOL

EMMA ID number	EM:05332
Mouse mutant strain	Interleukin-6 floxed mice
Gene/Locus affected	Il6
MGI ID number	MGI:96559
Mouse strain common name	Interleukin-6 floxed mice
Owner/Provider of this mouse strain	Juan Hidalgo
DNA primers for wild-type allele	
PCR conditions for wild-type allele	
DNA primers for mutant allele	Primer exon 1F: 5'-CCCACCAAGAACGATAGTCA-3' Primer exon 2R: 5'-GGTATCCTCTGTGAAGTCCTC-3'
PCR conditions for mutant allele	Program: 5'94°;33x(1'94°,1'57°,1'72°);10'72° PCR product :floxed 420 bp, WT 317bp
Source of genotyping information	
Comments	