



EMMA
mouse repository



INFRAFRONTIER
mouse disease models

CNB-CSIC Mouse Embryo Cryopreservation Facility – Spanish EMMA node

GENOTYPING PROTOCOL

EMMA ID number	EM:06117
Mouse mutant strain	STOCK Cdc20tm1.1Mama/Cnbc
Gene/Locus affected	Cdc20
MGI ID number	MGI:1859866
Mouse strain common name	Cdc20tm1.1Mama
Owner/Provider of this mouse strain	Marcos Malumbres
DNA primers	Fwend1: 5'-GATTTGCACTCACTGCTTCAACTGG-3' Ex3Rv 5'-CTTCTGATGCTCCTGAAATACACG-3'
PCR conditions	Program: 5'95°;35x(30''95°,30''58°,45''72°);10'72° PCR product: 500 bp, loxP 620 bp, KO 350 bp
Source of genotyping information	Provider or PubMed ID: 21156286
Comments	Comments