



MINISTERIO
DE ECONOMÍA
Y COMPETITIVIDAD

Centro Nacional
de Biotecnología



CSIC
CONSEJO SUPERIOR DE INVESTIGACIONES CIENTÍFICAS



EMMA
mouse repository



INFRAFRONTIER
mouse disease models

CNB-CSIC Mouse Embryo Cryopreservation Facility – Spanish EMMA node

GENOTYPING PROTOCOL

EMMA ID number	EM:04761
Mouse mutant strain	STOCK Tg(tetO-AGTR1*N111G,-lacZ)1Aco/Cnbc
Gene/Locus affected	Tg(tetO-AGTR1*N111G,-lacZ)1Aco
MGI ID number	MGI: 5648211
Mouse strain common name	ZhAT1Rmut2
Owner/Provider of this mouse strain	Justin Ainscough
DNA primers	LacZ-F: 5' -AAT GGCTTCATCCACCCACATACAGG-3' LacZ-R: 5' -GGTCTGCTGCTGCTGAACG-3'
PCR conditions	Program: 5'94°;30x(30"94°,30"60°,45"72°);10'72° PCR product: 225 bp
Source of genotyping information	Provider or PubMed ID:18703536
Comments	Comments