



EMMA
mouse repository



INFRAFRONTIER
mouse disease models

CNB-CSIC Mouse Embryo Cryopreservation Facility – Spanish EMMA node

GENOTYPING PROTOCOL

EMMA ID number	EM:05158
Mouse mutant strain	B6.FVB-Tg(Fabp2-Arg1)1Wla/Cnbc
Gene/Locus affected	Tg(Fabp2-Arg1)1Wla
MGI ID number	MGI:2446302
Mouse strain common name	FA/2 C57BL/6j
Owner/Provider of this mouse strain	Wouter Lamers
DNA primers for mutant allele	GenoFargTrans-F: 5'-CCTCACCTGAGCTTAGGCAG-3' GenoFarg R: 5'-GTATGTTTAGGATCAAGCCTGCAC-3'
PCR conditions for mutant allele	Program: 5'94°;30x(30''94°,30''63°,30''72°);10'72° PCR product: 300 bp
Source of genotyping information	Provider or PubMed ID: 11584097, 15788111, 12438451, 12081826, 21239484
Comments	Comments