



EMMA
mouse repository



INFRAFRONTIER
mouse disease models

CNB-CSIC Mouse Embryo Cryopreservation Facility – Spanish EMMA node

GENOTYPING PROTOCOL

EMMA ID number	EM:04899
Mouse mutant strain	C3HeB/FeJ-Jag1Yo/legWtsiCnbc
Gene/Locus affected	Jag1
MGI ID number	MGI:1095416
Mouse strain common name	Yoyo Jag1Yo
Owner/Provider of this mouse strain	Karen Steel
DNA primers	Fw: 5' – CCCTTGATGGATAAAGGCCTG – 3' Rev: 5' – GATTCTTACAGGATCTGGCATTAC – 3'
PCR conditions	Program: 5'94°;35x(30"94°,30"60°,30"72°);10'72° PCR product: WT 228 bp, Mutant 192 bp
Source of genotyping information	Provider or PubMed ID: 15630379
Comments	Comments