



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:02614
Mouse mutant strain	NRH-3
Gene/Locus affected	Cd274 and Jak2
MGI ID number	MGI: 1926446, 96629
Mouse strain common name	NRH-3
Owner/Provider of this mouse strain	Javier Santos
DNA primers	D19Mit97-Oligo1: 5'-AAACTCTACATCTAGGGAGCAATACT-3' D19Mit97-Oligo1: 5'-CACATGCACACACTCACCAG-3'
PCR conditions	Program: 5'95°;30x(30''95°,30''58°,1'72°);10'72° PCR product: C57BL/6J 126 bp, SPRET/EiJ 146 bp
Source of genotyping information	Provider or PubMed ID: 12242666
Comments	Comments