



EMMA
mouse repository



INFRAFRONTIER
mouse disease models

CNB-CSIC Mouse Embryo Cryopreservation Facility – Spanish EMMA node

GENOTYPING PROTOCOL

EMMA ID number	EM:06369
Mouse mutant strain	B6.129P2-Flot2tm1 Mak/Cnbc
Gene/Locus affected	Flot2
MGI ID number	MGI: 103309
Mouse strain common name	Flot 2 C57Bl 6
Owner/Provider of this mouse strain	TaK W Mak
DNA primers	Flot2-1: 5'-ATACCCCTGATCAACGCCACTGGTGC-3' Flot2-2: 5'-GATTCGCAGCGCATCGCCTTCTATCGC-3' Flot2-3: 5'-ATAGCCAGAGGAAGAGGCACATATG-3'
PCR conditions	Program: 5'95°;35x(30''95°,30''62°,90''72°);10'72° PCR product: WT ≈300, KO ≈ 500 bp
Source of genotyping information	Provider or PubMed ID: 16446425, 20133630
Comments	Comments