



**EMMA**  
mouse repository



**INFRAFRONTIER**  
mouse disease models

**CNB-CSIC Mouse Embryo Cryopreservation Facility – Spanish EMMA node**

**GENOTYPING PROTOCOL**

EMMA ID number	<b>EM:05208</b>
Mouse mutant strain	<b>C.129P2(B6)-Ass1tm1.1Eko<sup>e</sup>/Cnbc</b>
Gene/Locus affected	<b>Ass1</b>
MGI ID number	<b>MGI:88090</b>
Mouse strain common name	<b>ASS flox/flox Balb/c</b>
Owner/Provider of this mouse strain	<b>Wouter Lamers</b>
DNA primers	ex13-100-F: 5'-GAGGAAGGGACAGTGGCGTG-3' inside-int13-R: 5'-ACTGCTCAGGGCACGCATGTG-3'
PCR conditions	Program: 4'94°;30x(30"94°,30"60°,30"72°);10'72° PCR product: WT 200 bp, Flox 390 bp
Source of genotyping information	
Comments	<b>Comments</b>