



**EMMA**  
mouse repository



**INFRAFRONTIER**  
mouse disease models

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

**GENOTYPING PROTOCOL**

EMMA ID number	<b>EM:04666</b>
Mouse mutant strain	<b>C57BL/6-Fcamrtm1Sjv/Cnbc</b>
Gene/Locus affected	<b>Fcamr</b>
MGI ID number	<b>MGI:1927803</b>
Mouse strain common name	<b>FcamR (4D6)</b>
Owner/Provider of this mouse strain	<b>Sjef Verbeek</b>
DNA primers	BGHpA: 5' – TGAGGCGGAAAGAACCAGC–3' FcamR-F: 5' – TTATGTGCCACGATGACCAG–3' FcamR-R: 5' – GCAGGCAGAGACAGCAAGTA–3'
PCR conditions	Program: 5'95°;30x(30''95°,30''60°,1'72°);10'72° PCR product: WT 330 bp, KO 210 bp
Source of genotyping information	
Comments	<b>Comments</b>