



**EMMA**  
mouse repository



**INFRAFRONTIER**  
mouse disease models

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

**GENOTYPING PROTOCOL**

EMMA ID number	<b>EM:06078</b>
Mouse mutant strain	<b>FVB.Cg-Tg(Kap)L49Msgr/Cnbc</b>
Gene/Locus affected	<b>KAP L49 (FVB background)</b>
MGI ID number	<b>MGI:5792809</b>
Mouse strain common name	<b>Tg(Kap)L49Msgr</b>
Owner/Provider of this mouse strain	<b>Anna Meseguer</b>
DNA primers	CD3-F: 5'-CTGCCAAGAAGGGAGGAATC-3' CD32-Flox-R: 5'-CCTTAGCGTGATGGTTTCC-3' CD32-Null-R: 5'-CACACCAGCAACACCTCTC-3'
PCR conditions	Program: 2'95°;35x(30"95°,30"62°,1'72°);10'72° PCR product: WT 364 bp, Flox 419 pb, Null 647 bp
Source of genotyping information	<b>Provider or PubMed ID: 19332469, 21906672</b>
Comments	<b>Comments</b>