



**EMMA**  
mouse repository



**INFRAFRONTIER**  
mouse disease models

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

**GENOTYPING PROTOCOL**

EMMA ID number	<b>EM:05017</b>
Mouse mutant strain	<b>C3HeB/FeJ-Chd7Flo/legWtsiCnbc</b>
Gene/Locus affected	<b>Chd7</b>
MGI ID number	<b>MGI: 2444748</b>
Mouse strain common name	<b>Flouncer</b>
Owner/Provider of this mouse strain	<b>Karen Steel</b>
DNA primers for mutant allele	Fw: 5' -TTTGATAGAGAAGATGCAGATCCTG-3' Rev: 5' -TTCGCAAATTCCTTGAAAGC-3'
PCR conditions for mutant allele	Program: 5'94°;35x(30''94°,30''58°,45''72°);10'72° PCR product: 233 bp
Source of genotyping information	<b>Provider or PubMed ID: 16207732, 15353999</b>
Comments	<b>Comments</b>