



**EMMA**  
mouse repository



**INFRAFRONTIER**  
mouse disease models

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

**GENOTYPING PROTOCOL**

EMMA ID number	<b>EM:03113</b>
Mouse mutant strain	<b>B6. Cs19CAST/19B6</b>
Gene/Locus affected	<b>Trp73</b>
MGI ID number	<b>MGI: 1336991</b>
Mouse strain common name	<b>B6. Cs19CAST/19B6</b>
Owner/Provider of this mouse strain	<b>Javier Santos</b>
DNA primers	D4Mit104-Oligo1:5' -CATCTTCTTGGTCACATTTTCC-3' D4Mit104-Oligo1:5' - TATGTATGATCAGGGGAACACA-3'
PCR conditions	Program: 5'95°;30x(30''95°,30''58°,1'72°);10'72° PCR product: C57BL/6J 243 bp, CAST/EiJ 275 bp
Source of genotyping information	
Comments	<b>Comments</b>