



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

**GENOTYPING PROTOCOL**

EMMA ID number	<b>EM:04664</b>
Mouse mutant strain	<b>B6.Cg-Tg(tetO-Creb*)100Brco/Cnbc</b>
Gene/Locus affected	<b>Tg(tetO-Creb*)100Brco</b>
MGI ID number	<b>MGI:5648341</b>
Mouse strain common name	<b>tetO-ACREB100</b>
Owner/Provider of this mouse strain	<b>Angel Barco</b>
DNA primers for mutant allele	PMM400-3404: 5' -AGCTCGTTTAGTGAACCGTCAGAT-3' PMM400-3548r: 5' -CCTCGCAGACAGCGAATTCTA-3'
PCR conditions for mutant allele	Program: 2'94°;35x(45''94°,25''60°,3'72°);10'72° PCR product: 150 bp
Source of genotyping information	<b>Provider or PubMed ID: 19826619</b>
Comments	<b>Comments</b>