



MINISTERIO  
DE ECONOMÍA  
Y COMPETITIVIDAD

Centro Nacional  
de Biotecnología



**CSIC**  
CONSEJO SUPERIOR DE INVESTIGACIONES CIENTÍFICAS



**EMMA**  
mouse repository



**INFRAFRONTIER**  
mouse disease models

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

**GENOTYPING PROTOCOL**

EMMA ID number	<b>EM:07011</b>
Mouse mutant strain	<b>D2.Cg-Tg(Wap-Shh)186Mig/Cnbc</b>
Gene/Locus affected	<b>Tg(Wap-Shh)186Mig</b>
MGI ID number	<b>MGI: 5645729</b>
Mouse strain common name	<b>Tg(WAP-Shh)186Mig-DBA2</b>
Owner/Provider of this mouse strain	<b>Marta Gallego</b>
DNA primers	ShhTg F: 5'-CGTGCTGGTTATTGTGCTGTC-3' ShhTg R: 5'-CCACTGGTTCATCACAGAGATG-3'
PCR conditions	Program: 3'94°;35x(1'94°,1'30"55°,1'72°);10'72° PCR product: 400 bp
Source of genotyping information	
Comments	<b>Comments</b>