



EMMA
mouse repository



INFRAFRONTIER
mouse disease models

CNB-CSIC Mouse Embryo Cryopreservation Facility – Spanish EMMA node

GENOTYPING PROTOCOL

EMMA ID number	EM:06057
Mouse mutant strain	stock HsdWin:NMRI-Tg(Wap-hSEAP)b6725Lmon
Gene/Locus affected	Tyr
MGI ID number	MGI:98880
Mouse strain common name	stock HsdWin:NMRI-Tg(Wap-hSEAP)b6725Lmon
Owner/Provider of this mouse strain	Lluís Montoliu
DNA primers for mutant allele	WS1 : 5' –GCCGCTTCGAGCAGACATGATAAG– 3' WS2 : 5' –TCATGGACCTGGGCAGAGCATTAG– 3'
PCR conditions for mutant allele	Program: 2'94°;35x(30"94°,30"58°,45"72°);10'72° PCR product: 708 bp
Source of genotyping information	Provider or PubMed ID: 12580766, 18328563
Comments	Comments