



EMMA
mouse repository



INFRAFRONTIER
mouse disease models

CNB-CSIC Mouse Embryo Cryopreservation Facility – Spanish EMMA node

GENOTYPING PROTOCOL

EMMA ID number	EM:06055
Mouse mutant strain	stock HsdWin:NMRI-Tg(Wap-hSEAP)p1435Lmon
Gene/Locus affected	Tyr
MGI ID number	MGI:98880
Mouse strain common name	stock HsdWin:NMRI-Tg(Wap-hSEAP)p1435Lmon
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: 5'94°;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