

R26-CAG-LSL-hPNPLA3*I148M-EGFP

Nomenclature	C57BL/6Smoc- <i>Gt(ROSA)26Sor</i> ^{em1(SA-Frt-2xpolyA-CAG-Frt-LSL-PNPLA3 I148M-IRES-GFP-wpre-polyA)Smoc}
Cat. NO.	NM-KI-200013
Strain State	Repository Live

Gene Summary

Gene Symbol Gt(ROSA)26Sor	Synonyms	R26, ROSA26, AV258896, Gtrg eo26, Gtrosa26, Thumpd3as1
	NCBI ID	14910
	MGI ID	104735
	Ensembl ID	ENSMUSG00000086429

Model Description

These mice harbor a SA-Frt-2xpolyA-CAG-Frt-LSL-PNPLA3 I148M-IRES-GFP-wpre-polyA cassette in the Rosa26 locus generated by homologous recombination.

Research Application: rs738409: 148 isoleucine to Methionine protein variant,I148M.Non-alcoholic fatty liver and hepatitis B cirrhosis research.

*Literature published using this strain should indicate: R26-CAG-LSL-hPNPLA3*I148M-EGFP mice (Cat. NO. NM-KI-200013) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data