

H11-CAG-LSL-Mycn-IRES-EGFP

Nomenclature	C57BL/6Smoc- <i>lgs2</i> ^{em1(CAG-LSL-HAtag-Mycn-IRES-EGFP)Smoc}
Cat. NO.	NM-KI-190084
Strain State	Sperm cryopreservation

Gene Summary

Gene Symbol	Synonyms	H11, Hipp11, lis2
	NCBI ID	Null
	MGI ID	5461148
	Ensembl ID	Null

Model Description

These mice harbor a CAG-LSL-HA tag-Mycn-IRES-EGFP cassette in the *lgs2* locus generated by homologous recombination.

Research Application: cancer research

*Literature published using this strain should indicate: H11-CAG-LSL-Mycn-IRES-EGFP mice (Cat. NO. NM-KI-190084) were purchased from Shanghai Model Organisms Center, Inc..

Disease Connection

Neuroblastoma	Phenotype(s)	MGI:6196129 Note: The expected phenotype(s) may be observed in the above-mentioned mice that bred with Dbh-icre mice.
	Reference(s)	Althoff K, Beckers A, Bell E, Nortmeyer M, Thor T, Sprussel A, Lindner S, De Preter K, Florin A, Heukamp LC, Klein-Hitpass L, Astrahantseff K, Kumps C, Speleman F, Eggert A, Westermann F, Schramm A, Schulte JH, A Cre-conditional MYCN-driven neuroblastoma mouse model as an improved tool for preclinical studies. <i>Oncogene</i> . 2015 Jun;34(26):3357-68

Validation Data

No data
