

# H11-CAG-LSL-Mycn-IRES-EGFP

<b>Nomenclature</b>	C57BL/6Smoc- <i>lgs2</i> <sup>em1(CAG-LSL-HAtag-Mycn-IRES-EGFP)Smoc</sup>
<b>Cat. NO.</b>	NM-KI-190084
<b>Strain State</b>	Repository Live

## Gene Summary

<b>Gene Symbol</b>	<b>Synonyms</b>	H11, Hipp11, lis2
	<b>NCBI ID</b>	Null
	<b>MGI ID</b>	<a href="#">5461148</a>
	<b>Ensembl ID</b>	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

<b>Neuroblastoma</b>	<b>Phenotype(s)</b>	<a href="#">MGI:6196129</a> Note: The expected phenotype(s) may be observed in the above-mentioned mice that bred with Dbh-icre mice.
	<b>Reference(s)</b>	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

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