

# NMG-Hc

<b>Nomenclature</b>	NOD- <i>Prkdc</i> <sup>scid</sup> / <i>Il2rg</i> <sup>em1</sup> / <i>Hc</i> <sup>em3(c.645InsTA)Smoc</sup>
<b>Cat. NO.</b>	NM-NSG-012
<b>Strain State</b>	Embryo cryopreservation

## Gene Summary

<b>Gene Symbol</b> Hc	<b>Synonyms</b>	C5, He, C5a, Hfib2
	<b>NCBI ID</b>	<a href="#">15139</a>
	<b>MGI ID</b>	<a href="#">96031</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000026874</a>
	<b>Human Ortholog</b>	C5

## Model Description

These NMG mice carry a c.645InsTA mutation of Hc gene.

**Research Application:** Its potential use to compare complement-dependent and complement-independent cytotoxic activity mediated by therapeutic mAbs.

\*Literature published using this strain should indicate: NMG-Hc mice (Cat. NO. NM-NSG-012) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data