

# huHSC-(NMG)

<b>Nomenclature</b>	huHSC-(NMG)
<b>Cat. NO.</b>	NM-NSG-017
<b>Strain State</b>	Repository Live

## Gene Summary

<b>Gene Symbol</b>	<b>Synonyms</b>
	<b>NCBI ID</b>
	<b>MGI ID</b>
	<b>Ensembl ID</b>

## Model Description

After irradiation, NMG mice are injected with CD34+ hematopoietic stem cells (CD34+ HSC).

**Research Application:** Infectious disease; Gene therapy; Cancer; Drug targets without cross-reactivity; Immunogenicity study

\*Literature published using this strain should indicate: huHSC-(NMG) mice (Cat. NO. NM-NSG-017) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data

## Publications

[Breaking Spatiotemporal Barriers of Immunogenic Chemotherapy via an Endoplasmic Reticulum Membrane-Assisted Liposomal Drug Delivery](#)

References: ACS Nano

[The BCL-2 inhibitor APG-2575 resets tumor-associated macrophages toward the M1 phenotype, promoting a favorable response to anti-PD-1 therapy via NLRP3 activation](#)

References: Cellular & Molecular Immunology