

# Rag2/Il2rg-KO/hIL3/hCSF2/hCSF1

<b>Nomenclature</b>	C57BL/6Smoc-Rag2emIl2rgem// $l3^{tm1(hIL3)Csf2tm1(CSF2)Csf1tm2(CSF1)Smoc}$
<b>Cat. NO.</b>	NM-XA-234932
<b>Strain State</b>	Developing

## Gene Summary

<b>Gene Symbol</b> IL2RG	<b>Synonyms</b>	gc; p64; [g]c; CD132; gamma(c)
	<b>NCBI ID</b>	<a href="#">16186</a>
	<b>MGI ID</b>	<a href="#">96551</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000031304</a>
	<b>Human Ortholog</b>	IL2RG
<b>Gene Symbol</b> IL3	<b>Synonyms</b>	BPA; PSF; HCGF; IL-3; MCGF; Csfmu
	<b>NCBI ID</b>	<a href="#">16187</a>
	<b>MGI ID</b>	<a href="#">96552</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000018914</a>
	<b>Human Ortholog</b>	IL3
<b>Gene Symbol</b> Rag2	<b>Synonyms</b>	Rag-2
	<b>NCBI ID</b>	<a href="#">19374</a>
	<b>MGI ID</b>	<a href="#">97849</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000032864</a>
	<b>Human Ortholog</b>	RAG2
<b>Gene Symbol</b> CSF2	<b>Synonyms</b>	CSF; Csfgm; GMCSF; Gm-CSf; MGI-IGM
	<b>NCBI ID</b>	<a href="#">12981</a>
	<b>MGI ID</b>	<a href="#">1339752</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000018916</a>
	<b>Human Ortholog</b>	CSF2

## Model Description

The Rag2/Il2rg-KO(NM-KO-220459) was crossed with hIL3/hCSF2/hCSF1(NM-HU-200271) to generate Rag2/Il2rg-KO/hIL3/hCSF2/hCSF1 mice.

\*Literature published using this strain should indicate: Rag2/Il2rg-KO/hIL3/hCSF2/hCSF1 mice (Cat. NO. NM-XA-234932) were purchased from Shanghai Model Organisms Center, Inc..

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## Validation Data

No data

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