

# BALB/c

<b>Nomenclature</b>	BALB/cAnSmoc
<b>Cat. NO.</b>	SM-003
<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

BALB/c is one of the most widely used inbred lines in biomedical research, especially in immunology and infectious disease research. The incidence of breast tumors is about 10% to 20%. There is a certain number of ovarian, adrenal, pulmonary tumors, and leukemia that occurs. Lung cancer occurs in 26% of female mice and 29% of male mice. The incidence of leukemia is 12% in females and 10% in males. Blood pressure was the highest compared to other inbred mice and had spontaneous hypertension.

\*Literature published using this strain should indicate: BALB/c mice (Cat. NO. SM-003) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data