

BALB/c

Nomenclature	BALB/cAnSmoc
Cat. NO.	SM-003
Strain State	Repository Live

Gene Summary

Gene Symbol	Synonyms
	NCBI ID
	MGI ID
	Ensembl ID

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