

hHBB

Nomenclature	C57BL/6Smoc- <i>Hbb-bt</i> & <i>Hbb-bs</i> ^{tm1(hHBB)/Smoc}
Cat. NO.	NM-HU-2000080
Strain State	Repository Live

Gene Summary

Gene Symbol Hbb-bt	Synonyms	Beta-t
	NCBI ID	101488143
	MGI ID	5474850
	Ensembl ID	ENSMUSG00000073940
	Human Ortholog	HBB-BT
Gene Symbol Hbb-bs	Synonyms	Hbbt1; Hbbt2; Beta-s
	NCBI ID	100503605
	MGI ID	5474852
	Ensembl ID	ENSMUSG00000052305
	Human Ortholog	HBB-BS

Model Description

The endogenous mouse *Hbb-bt* and *Hbb-bs* gene was replaced by human HBB gene.

Research Application: Thalassemia research; drug screening

*Literature published using this strain should indicate: hHBB mice (Cat. NO. NM-HU-2000080) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data