

Ldb3-KO

Nomenclature	C57BL/6Smoc- <i>Ldb3</i> ^{em1Smoc}
Cat. NO.	NM-KO-201297
Strain State	Embryo cryopreservation

Gene Summary

Gene Symbol Ldb3	Synonyms	ZASP, PDLIM6, AW742271
	NCBI ID	24131
	MGI ID	1344412
	Ensembl ID	ENSMUSG000000021798
	Human Ortholog	LDB3

Model Description

Exon 4 of Ldb3 gene was deleted to generate Ldb3 knockout mice.

*Literature published using this strain should indicate: Ldb3-KO mice (Cat. NO. NM-KO-201297) were purchased from Shanghai Model Organisms Center, Inc..

Disease Connection

Myofibrillar Myopathy 1	Phenotype(s)	MGI:2652059
	Reference(s)	Zhou Q, Chu PH, Huang C, Cheng CF, Martone ME, Knoll G, Shelton GD, Evans S, Chen J, Ablation of Cypher, a PDZ-LIM domain Z-line protein, causes a severe form of congenital myopathy. J Cell Biol. 2001 Nov 12;155(4):605-12

Validation Data

No data