

Angptl6-KO

Nomenclature	C57BL/6Smoc- <i>Angptl6</i> ^{em1Smoc}
Cat. NO.	NM-KO-201240
Strain State	Embryo cryopreservation

Gene Summary

Gene Symbol Angptl6	Synonyms	AGF, ARP3, Arp5, 6330404E11Rik
	NCBI ID	70726
	MGI ID	1917976
	Ensembl ID	ENSMUSG00000038742

Model Description

Exon 3 of Angptl6 gene was deleted to generate Angptl6 knockout mice.

*Literature published using this strain should indicate: Angptl6-KO mice (Cat. NO. NM-KO-201240) were purchased from Shanghai Model Organisms Center, Inc..

Disease Connection

Obesity	Phenotype(s)	MGI:3577766
	Reference(s)	Oike Y, Akao M, Yasunaga K, Yamauchi T, Morisada T, Ito Y, Urano T, Kimura Y, Kubota Y, Maekawa H, Miyamoto T, Miyata K, Matsumoto S, Sakai J, Nakagata N, Takeya M, Koseki H, Ogawa Y, Kadowaki T, Suda T, Angiopoietin-related growth factor antagonizes obesity and insulin resistance. Nat Med. 2005 Apr;11(4):400-8

Validation Data

No data