

Zfp36-KO

Nomenclature	C57BL/6Smoc- <i>Zfp36</i> ^{em1Smoc}
Cat. NO.	NM-KO-2112247
Strain State	Embryo cryopreservation

Gene Summary

Gene Symbol Zfp36	Synonyms	Ttp, Gos24, TISII, Tis11, Nup475, TIS11D, Zfp-36
	NCBI ID	22695
	MGI ID	99180
	Ensembl ID	ENSMUSG00000044786
	Human Ortholog	ZFP36

Model Description

exon 2 of Zfp36 gene was deleted to generate Zfp36 knockout mice.

*Literature published using this strain should indicate: Zfp36-KO mice (Cat. NO. NM-KO-2112247) were purchased from Shanghai Model Organisms Center, Inc..

Disease Connection

Rheumatoid Arthritis	Phenotype(s)	MGI:3037334
	Reference(s)	Bollmann F, Wu Z, Oelze M, Siuda D, Xia N, Henke J, Daiber A, Li H, Stumpo DJ, Blackshear PJ, Kleinert H, Pautz A, Endothelial dysfunction in tristetraproline-deficient mice is not caused by enhanced tumor necrosis factor-alpha expression. J Biol Chem. 2014 May 30;289(22):15653-65

Validation Data

No data