

# Zfp36-KO

<b>Nomenclature</b>	C57BL/6Smoc- <i>Zfp36</i> <sup>em15moc</sup>
<b>Cat. NO.</b>	NM-KO-2112247
<b>Strain State</b>	Embryo cryopreservation

## Gene Summary

<b>Gene Symbol</b> Zfp36	<b>Synonyms</b>	Ttp, Gos24, TISII, Tis11, Nup475, TIS11D, Zfp-36
	<b>NCBI ID</b>	<a href="#">22695</a>
	<b>MGI ID</b>	<a href="#">99180</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000044786</a>
	<b>Human Ortholog</b>	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

<b>Rheumatoid Arthritis</b>	<b>Phenotype(s)</b>	<a href="#">MGI:3037334</a>
	<b>Reference(s)</b>	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 tristetraprolin-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