

# G6pc-KO

系統名	C57BL/6Smoc- <i>G6pc</i> <sup>em1Smoc</sup>
SMOC番号	NM-KO-205040
維持形態	Embryo cryopreservation

## 遺伝子の概要

Gene Symbol G6pc	Synonyms	G6pt, G6Pase, AW107337, Glc-6-Pase
	NCBI ID	<a href="#">14377</a>
	MGI ID	<a href="#">95607</a>
	Ensembl ID	<a href="#">ENSMUSG00000078650</a>
	Human Ortholog	G6PC1

## 説明

Exon 3 of G6pc gene was deleted to generate G6pc knockout mice.

\*Literature published using this strain should indicate: G6pc-KO mice (Cat. NO. NM-KO-205040) were purchased from Shanghai Model Organisms Center, Inc..

## 病気の予測

glycogen storage disease I	表現型	<a href="#">MGI:2677133</a>
	参考文献	Lei KJ, Chen H, Pan CJ, Ward JM, Mosinger B Jr, Lee EJ, Westphal H, Mansfield BC, Chou JY, Glucose-6-phosphatase dependent substrate transport in the glycogen storage disease type-1a mouse. Nat Genet. 1996 Jun;13(2):203-9

## 表現型データ

No data