

Uox-KO(2)

Nomenclature	C57BL/6Smoc- <i>Uox</i> ^{em1Smoc}
Cat. NO.	NM-KO-191205
Strain State	Repository Live

Gene Summary

Gene Symbol Uox	Synonyms	AI663847
	NCBI ID	22262
	MGI ID	98907
	Ensembl ID	ENSMUSG00000028186
	Human Ortholog	UOX

Model Description

Uox-KO(2) mice (Stock No. NM-KO-191205) carry a knockout allele derived from the targeted deletion of exon 3-4.

Research Application: hyperuricemia research

*Literature published using this strain should indicate: Uox-KO(2) mice (Cat. NO. NM-KO-191205) were purchased from Shanghai Model Organisms Center, Inc..

Disease Connection

nephrogenic diabetes insipidus	Phenotype(s)	MGI:3687865
	Reference(s)	Kelly SJ, Delnomdedieu M, Oliverio MI, Williams LD, Saifer MG, Sherman MR, Coffman TM, Johnson GA, Hershfield MS, Diabetes insipidus in uricase-deficient mice: a model for evaluating therapy with poly(ethylene glycol)-modified uricase. J Am Soc Nephrol. 2001 May;12(5):1001-9

Validation Data

No data

