

Cpox-KO

Nomenclature	C57BL/6Smoc- <i>Cpox</i> ^{em1Smoc}
Cat. NO.	NM-KO-200828
Strain State	Embryo cryopreservation

Gene Summary

Gene Symbol Cpox	Synonyms	CPX, Cpo, HCP, cac, nct
	NCBI ID	12892
	MGI ID	104841
	Ensembl ID	ENSMUSG00000022742
	Human Ortholog	CPOX

Model Description

Exon 2-4 of Cpox gene was deleted to generate Cpox knockout mice.

*Literature published using this strain should indicate: Cpox-KO mice (Cat. NO. NM-KO-200828) were purchased from Shanghai Model Organisms Center, Inc..

Disease Connection

Hereditary Coproporphyrria	Phenotype(s)	MGI:6160805
	Reference(s)	Conway AJ, Brown FC, Fullinfaw RO, Kile BT, Jane SM, Curtis DJ, A mouse model of hereditary coproporphyrria identified in an ENU mutagenesis screen. Dis Model Mech. 2017 Aug 01;10(8):1005-1013

Validation Data

No data