

Esr1-KO(2)

Nomenclature	C57BL/6Smoc- <i>Esr1</i> ^{em6Smoc}
Cat. NO.	NM-KO-200651
Strain State	Embryo cryopreservation

Gene Summary

Gene Symbol Esr1	Synonyms	ER; ERa; ESR; Estr; Estra; Nr3a1; ERalpha; ER-alpha
	NCBI ID	13982
	MGI ID	1352467
	Ensembl ID	ENSMUSG00000019768
	Human Ortholog	ESR1

Model Description

Esr1-KO(2) mice (Stock No.NM-KO-200651) carry a knockout allele derived from the targeted deletion of exon 4. While Esr1-KO mice (Stock No.NM-KO-190631) carrying the exon 3 deletion.

Research Application: Study on protein metabolism and LKB1 signaling events

*Literature published using this strain should indicate: Esr1-KO(2) mice (Cat. NO. NM-KO-200651) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data