

Prkdc-Flox

Nomenclature	C57BL/6Smoc- <i>Prkdc</i> ^{em1(flox)Smoc}
Cat. NO.	NM-CKO-231250
Strain State	Developing

Gene Summary

Gene Symbol Prkdc	Synonyms	AI326420; AU019811; DNA-PKcs; DNAPDcs; DNAPK; DNPk1; DOXNPH; HYRC1; XRCC7; dxnph; p460; scid; slip
	NCBI ID	19090
	MGI ID	104779
	Ensembl ID	ENSMUSG00000022672
	Human Ortholog	PRKDC

Model Description

These strains carry loxP sites flanking exon 82-83 of Prkdc gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of Prkdc gene.

*Literature published using this strain should indicate: Prkdc-Flox mice (Cat. NO. NM-CKO-231250) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data