

## Ccl4-KO

**Nomenclature** C57BL/6Smoc-*Ccl4*<sup>em1Smoc</sup>

**Cat. NO.** NM-KO-190016

**Strain State** Sperm cryopreservation

## **Gene Summary**

Gene Symbol Ccl4	Synonyms	Act-2; Mip1b; Scya4; MIP-1B; AT744.1
	NCBI ID	20303
	MGI ID	<u>98261</u>
	Ensembl ID	ENSMUSG00000018930
	Human Ortholog	CCL4

## **Model Description**

This Ccl4 knockout mouse model was generated by knocking out the exon 2 region of the Ccl4.

**Research Application**: Immune-related

\*Literature published using this strain should indicate: Ccl4-KO mice (Cat. NO. NM-KO-190016) were purchased from Shanghai Model Organisms Center, Inc..

## **Validation Data**

No data