

Was-KO

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| Nomenclature | C57BL/6Smoc- <i>Was</i> ^{em1Smoc} |
| Cat. NO. | NM-KO-190725 |
| Strain State | Developing |

Gene Summary

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|----------------------------------|-----------------------|------------------------------------|
| Gene Symbol Was | Synonyms | Wasp, U42471 |
| | NCBI ID | 22376 |
| | MGI ID | 105059 |
| | Ensembl ID | ENSMUSG00000031165 |
| | Human Ortholog | WAS |

Model Description

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

Research Application: Wiskott-Aldrich syndrome research.

*Literature published using this strain should indicate: Was-KO mice (Cat. NO. NM-KO-190725) were purchased from Shanghai Model Organisms Center, Inc..

Disease Connection

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|---------------------------------|---------------------|--|
| Wiskott-Aldrich Syndrome | Phenotype(s) | MGI:3525574 |
| | Reference(s) | Snapper SB, Rosen FS, Mizoguchi E, Cohen P, Khan W, Liu CH, Hagemann TL, Kwan SP, Ferrini R, Davidson L, Bhan AK, Alt FW, Wiskott-Aldrich syndrome protein-deficient mice reveal a role for WASP in T but not B cell activation. Immunity. 1998 Jul;9(1):81-91 |

Validation Data

No data