

Mecp2-Flox(SD)

Gene Summary

Gene Symbol

Mecp2

Synonyms

NCBI ID

[29386](#)

RGD ID

[3075](#)

Ensembl ID

[ENSRNOG00000056659](#)

Pubmed

[Mecp2](#)

Human Ortholog

MECP2

Model Description

These rats carry loxP sites flanking exon 2-3 of Mecp2 gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of Mecp2 gene.

Research Application: Rett syndrome, autism

*Literature published using this strain should indicate: Mecp2-Flox(SD) rats (Cat. NO. NR-CKO-200001) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data

