

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

[Brsk1^{tm1Jrs}/Brsk1^{tm1Jrs}; Brsk2^{tm1Jrs}/Brsk2^{tm1Jrs}](#)

RRID:MGI:3575537

Type: Organism

Proper Citation

RRID:MGI:3575537

Organism Information

URL:

Proper Citation: RRID:MGI:3575537

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: disorganized cortical plate, abnormal hippocampus morphology, abnormal neuron morphology, abnormal subplate morphology, neonatal lethality, complete penetrance, abnormal axon extension, enlarged brain ventricles, abnormal cerebral cortex morphology, hyporesponsive to tactile stimuli, decreased forebrain size, bradykinesia

Affected Gene: Brsk1, Brsk2

Genomic Alteration: tm1Jrs

Catalog Number: 3575537

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15705853](#)

Organism Name: Brsk1^{tm1Jrs}/Brsk1^{tm1Jrs}; Brsk2^{tm1Jrs}/Brsk2^{tm1Jrs}

Record Creation Time: 20240120T190635+0000

Record Last Update: 20240130T202025+0000

Ratings and Alerts

No rating or validation information has been found for Brsk1^{tm1Jrs}/Brsk1^{tm1Jrs}; Brsk2^{tm1Jrs}/Brsk2^{tm1Jrs}.

No alerts have been found for Brsk1^{tm1Jrs}/Brsk1^{tm1Jrs}; Brsk2^{tm1Jrs}/Brsk2^{tm1Jrs}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.