

# Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

[Brsk1<sup>tm1Jrs</sup>/Brsk1<sup>tm1Jrs</sup>; Brsk2<sup>tm1Jrs</sup>/Brsk2<sup>tm1Jrs</sup>](#)

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<sup>tm1Jrs</sup>/Brsk1<sup>tm1Jrs</sup>; Brsk2<sup>tm1Jrs</sup>/Brsk2<sup>tm1Jrs</sup>

**Record Creation Time:** 20240120T190635+0000

**Record Last Update:** 20240130T202025+0000

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## Ratings and Alerts

No rating or validation information has been found for Brsk1<sup>tm1Jrs</sup>/Brsk1<sup>tm1Jrs</sup>; Brsk2<sup>tm1Jrs</sup>/Brsk2<sup>tm1Jrs</sup>.

No alerts have been found for Brsk1<sup>tm1Jrs</sup>/Brsk1<sup>tm1Jrs</sup>; Brsk2<sup>tm1Jrs</sup>/Brsk2<sup>tm1Jrs</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.