

Resource Summary Report

Generated by [dkNET](#) on Aug 19, 2026

[Brd7^{tm1.1Ligy}/Brd7^{tm1.1Ligy}](#)

RRID:MGI:5755485

Type: Organism

Proper Citation

RRID:MGI:5755485

Organism Information

URL:

Proper Citation: RRID:MGI:5755485

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

Species: Mus musculus

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

Phenotype: abnormal social/conspecific interaction, abnormal short term object recognition memory, nervous system phenotype, impaired spatial learning, abnormal long term object recognition memory, abnormal dendrite morphology, behavior/neurological phenotype

Affected Gene: Brd7

Genomic Alteration: tm1.1Ligy

Catalog Number: 5755485

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:25721744](#)

Organism Name: Brd7^{tm1.1Ligy}/Brd7^{tm1.1Ligy}

Record Creation Time: 20240120T185922+0000

Record Last Update: 20240130T201613+0000

Ratings and Alerts

No rating or validation information has been found for Brd7^{tm1.1Ligy}/Brd7^{tm1.1Ligy}.

No alerts have been found for Brd7^{tm1.1Ligy}/Brd7^{tm1.1Ligy}.

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.