

Resource Summary Report

Generated by PRECISE-TBI on Jul 31, 2026

BDI

RRID:RGD_67975

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=67975>

Proper Citation: RRID:RGD_67975

Description: Rattus norvegicus with name BDI from RGD.

Species: Rattus norvegicus

Notes: Druckrey 1937 from a yellow, pink-eyed strain. Inbred and reduced to one pair after World War II. Crosses with Wistar stock and subsequent inbreeding led to the development of BDII. According to Druckrey (1971), strains BDIII-BDX were then developed from a cross of a single BDI x BDII mating pair, with subsequent selection for coat colour alleles. However, the strains have four different RT1 haplotypes (d, v, l and e) rather than the two that would be expected from such a cross (Stark and Zeiss 1970). The strains can not be regarded as a set of recombinant inbred strains as defined by Bailey (1971), although their definition by coat colour alleles makes the set easily identifiable, and should help (but not guarantee!) to ensure authenticity. According to Druckrey (1971), all strains have a low tumour incidence, with a median life-span of 700-950 days, depending on strain.

Catalog Number: 67975

Background: inbred

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 67975

Organism Name: BDI

Record Creation Time: 20230509T191926+0000

Record Last Update: 20260725T194227+0000

Ratings and Alerts

No rating or validation information has been found for BDI.

No alerts have been found for BDI.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We have not found any literature mentions for this resource.