

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

SD-Bckdk^{m1Dbsa}

RRID:RGD_39457947

Type: Organism

Proper Citation

RRID:RGD_39457947

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=39457947>

Proper Citation: RRID:RGD_39457947

Description: Rattus norvegicus with name SD-Bckdk^{m1Dbsa} from RGD.

Species: Rattus norvegicus

Notes: The frogleg phenotype arose in a breeding colony of Sprague-Dawley rats which had originated with animals purchased from Taconic Farms (Hamilton, NY). The frogleg rats, which require no special husbandry, were bred and maintained at Spring Valley Laboratories, Inc (Woodbine, MD). The complex phenotype seen in the frogleg rat arises from a missense mutation (p.G369E) in the gene Bckdk.

Catalog Number: 39457947

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 39457947

Organism Name: SD-Bckdk^{m1Dbsa}

Record Creation Time: 20230509T191950+0000

Record Last Update: 20260808T193748+0000

Ratings and Alerts

No rating or validation information has been found for SD-*Bckdk*^{m1Dbsa}.

No alerts have been found for SD-*Bckdk*^{m1Dbsa}.

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.