

Resource Summary Report

Generated by [NIF](#) on Aug 18, 2026

DA.ACI-(D12Mit2-Gtf2i)/Nsi

RRID:RRRC_00673

Type: Organism

Proper Citation

RRID:RRRC_00673

Organism Information

URL: http://rgd.mcw.edu/tools/strains/strains_view.cgi?id=12790595

Proper Citation: RRID:RRRC_00673

Description: Rattus norvegicus with name DA.ACI-(D12Mit2-Gtf2i)/Nsi from RGD.

Species: Rattus norvegicus

Notes: The strain contains the Cia25 R12 recombinant interval introgressed from ACI into DA/Hsd rats through 13 backcrosses. Heterozygous DA.ACI-(D12Got43-Chr12:27368751)/Nsi [also known as DA.ACI(Cia25) R12] rats were brother-sister mated, and the recombinant strain was maintained in the homozygous state thereafter. [Rat Resource and Research Center](#)

Catalog Number: 00673

Background: congenic

Database: Rat Resource and Research Center (RRRC)

Database Abbreviation: RRRC

Availability: Cryopreserved Sperm (as of 2017-02-16)

Alternate IDs: RGD_12790595, 12790595, RRRC_673, RRRC_0673, RRRC_00673

Organism Name: DA.ACI-(D12Mit2-Gtf2i)/Nsi

Record Creation Time: 20230607T202007+0000

Record Last Update: 20260815T100426+0000

Ratings and Alerts

No rating or validation information has been found for DA.ACI-(*D12Mit2-Gtf2i*)/Nsi .

No alerts have been found for DA.ACI-(*D12Mit2-Gtf2i*)/Nsi .

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Resource and Research Center (RRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.