

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

SS.LEW-(D10Rat27-Igfbp4)/Ayd

RRID:RGD_724577

Type: Organism

Proper Citation

RRID:RGD_724577

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=724577>

Proper Citation: RRID:RGD_724577

Description: Rattus norvegicus with name SS.LEW-(D10Rat27-Igfbp4)/Ayd from RGD.

Species: Rattus norvegicus

Notes: A segment of chromosome 10 was transferred from LEW into the SS background. Two congenic strains, designated S.L4 and S.L5, that were previously shown to have trapped 2 BP QTLs, were used to derive congenic substrains. The F2 rats were genotyped for markers that resided in a region of interest. Each rat was then backcrossed to an SS rat to duplicate the fragment.

Catalog Number: 724577

Background: congenic

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 724577

Organism Name: SS.LEW-(D10Rat27-Igfbp4)/Ayd

Record Creation Time: 20230509T191930+0000

Record Last Update: 20260905T135210+0000

Ratings and Alerts

No rating or validation information has been found for SS.LEW-(*D10Rat27-Igfbp4*)/Ayd.

No alerts have been found for SS.LEW-(*D10Rat27-Igfbp4*)/Ayd.

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.