

Resource Summary Report

Generated by [dkNET](#) on Sep 17, 2026

HiSER/Hat

RRID:RGD_38676461

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=38676461>

Proper Citation: RRID:RGD_38676461

Description: Rattus norvegicus with name HiSER/Hat from RGD.

Species: Rattus norvegicus

Notes: HiSER was established in 2013 as a spontaneous mutant of Sprague-Dawley rat. This mutant strain has retinal detachment and the disease is progressively exacerbated. The mutation is autosomal recessive and is suggested to be due to deletion of the crystallin gene Cryba1.

Catalog Number: 38676461

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 38676461

Organism Name: HiSER/Hat

Record Creation Time: 20230509T191950+0000

Record Last Update: 20260912T202537+0000

Ratings and Alerts

No rating or validation information has been found for HiSER/Hat.

No alerts have been found for HiSER/Hat.

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.