

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

SHR-Hspa1^{em1Mcowi}

RRID:RGD_13207518

Type: Organism

Proper Citation

RRID:RGD_13207518

Organism Information

URL: <https://rgd.mcow.edu/rgdweb/report/strain/main.html?id=13207518>

Proper Citation: RRID:RGD_13207518

Description: Rattus norvegicus with name SHR-Hspa1^{em1Mcowi} from RGD.

Species: Rattus norvegicus

Notes: CRISPR/SpCas9 was used to create indel mutations in Hspa1a, Hspa1b, Hspa1L in SHR/NCrl embryos. Contact MCW rat distribution at mcwcustomrats@mcw.edu

Catalog Number: 13207518

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryorecovery (as of 2018-05-01)

Alternate IDs: 13207518

Organism Name: SHR-Hspa1^{em1Mcowi}

Record Creation Time: 20230509T191947+0000

Record Last Update: 20260919T201847+0000

Ratings and Alerts

No rating or validation information has been found for SHR-Hspa1^{em1Mcowi}.

No alerts have been found for SHR-Hspa1^{em1Mcowi}.

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.