

Resource Summary Report

Generated by [dkNET](#) on Sep 12, 2026

SD-Abca4^{em1Tuckr}

RRID:RRRC_01035

Type: Organism

Proper Citation

001035

Organism Information

URL: http://rgd.mcw.edu/tools/strains/strains_view.cgi?id=617212698

Proper Citation: 001035

Description: Rattus norvegicus with name SD-Abca4^{em1Tuckr} from RGD.

Species: Rattus norvegicus

Notes: The rat Abca4 gene (Gene ID: 310836; GenBank accession number: NM_001107721.1) is located on rat chromosome 2. Exon 2 to exon 8 were selected as the target site for CRISPR/Cas9 modification on Sprague Dawley embryos. [Rat Resource and Research Center](#)

Catalog Number: 001035

Background: mutant

Database: Rat Resource and Research Center (RRRC)

Database Abbreviation: RRRC

Availability: Live Animals (as of 2025-07-16)

Alternate IDs: RGD_617212698

Organism Name: SD-Abca4^{em1Tuckr}

Record Creation Time: 20250726T053922+0000

Record Last Update: 20250816T102602+0000

Ratings and Alerts

No rating or validation information has been found for SD-*Abca4^{em1Tuckr}* .

No alerts have been found for SD-*Abca4^{em1Tuckr}* .

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.