

Resource Summary Report

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

SD-Oxtr^{em1}(cre)Grin

RRID:RGD_632517841

Type: Organism

Proper Citation

RRID:RGD_632517841

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=632517841>

Proper Citation: RRID:RGD_632517841

Description: Rattus norvegicus with name SD-Oxtr^{em1}(cre)Grin from RGD.

Species: Rattus norvegicus

Notes: CRISPR/Cas9-mediated knock-in of an IRES-Cre cassette into the 3' UTR of the endogenous Oxtr gene. The line is maintained in the heterozygous state and preserves normal Oxtr expression. Availability Contact Email: alexander.bexter@zi-mannheim.de, Central Institute of Mental Health

Catalog Number: 632517841

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Live Animals (as of 2026-01-28)

Alternate IDs: 632517841

Organism Name: SD-Oxtr^{em1}(cre)Grin

Record Creation Time: 20260204T070301+0000

Record Last Update: 20260912T202543+0000

Ratings and Alerts

No rating or validation information has been found for SD-*Oxtr^{em1(cre)}Grin*.

No alerts have been found for SD-*Oxtr^{em1(cre)}Grin*.

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.