

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

ACI.SD-Esr1^{em1Soar}

RRID:RRRC_00849

Type: Organism

Proper Citation

RRID:RRRC_00849

Organism Information

URL: http://rgd.mcw.edu/tools/strains/strains_view.cgi?id=14392784

Proper Citation: RRID:RRRC_00849

Description: Rattus norvegicus with name ACI.SD-Esr1^{em1Soar} from RGD.

Species: Rattus norvegicus

Notes: This strain was produced by backcrossing the ZFN induced 482 deletion allele (Esr1^{em1Soar}) in HsdHot:SD to the ACI/SegHsd background for 12 generations. ACI strain is particularly sensitive to Estrogen-induced tumorigenesis. [Rat Resource and Research Center](#)

Catalog Number: 00849

Background: mutant

Database: Rat Resource and Research Center (RRRC)

Database Abbreviation: RRRC

Availability: Unknown (as of 2019-02-28)

Alternate IDs: RGD_14392784, 14392784, RRRC_849, RRRC_0849, RRRC_00849

Organism Name: ACI.SD-Esr1^{em1Soar}

Record Creation Time: 20230607T202008+0000

Record Last Update: 20260808T100723+0000

Ratings and Alerts

No rating or validation information has been found for ACI.SD-*Esr1^{em1Soar}* .

No alerts have been found for ACI.SD-*Esr1^{em1Soar}* .

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.