

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 3, 2026

SS-Adora2b^{em2Mcowi}

RRID:RGD_6484715

Type: Organism

Proper Citation

RRID:RGD_6484715

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=6484715>

Proper Citation: RRID:RGD_6484715

Description: Rattus norvegicus with name SS-Adora2b^{em2Mcowi} from RGD.

Species: Rattus norvegicus

Notes: This strain was produced by injecting ZFNs targeting the sequence AACTACTTTCTGGTGTccctgGCGACGGCGGACGTGGCT into SS/JrHsdMcowi rat embryos. The resulting mutation is a 162-bp deletion in exon 1

Catalog Number: 6484715

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Sperm (as of 2017-01-26)

Alternate IDs: 6484715

Organism Name: SS-Adora2b^{em2Mcowi}

Record Creation Time: 20230509T191943+0000

Record Last Update: 20260801T194033+0000

Ratings and Alerts

No rating or validation information has been found for SS-Adora2b^{em2Mcowi}.

No alerts have been found for *SS-Adora2b^{em2Mcwi}*.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Chenouard V, et al. (2021) Advances in Genome Editing and Application to the Generation of Genetically Modified Rat Models. *Frontiers in genetics*, 12, 615491.