

Resource Summary Report

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

SD-Tg(Ubc-P2ry2)Besey

RRID:RRRC_00627

Type: Organism

Proper Citation

RRID:RRRC_00627

Organism Information

URL: http://rgd.mcw.edu/tools/strains/strains_view.cgi?id=7247290

Proper Citation: RRID:RRRC_00627

Description: Rattus norvegicus with name SD-Tg(Ubc-P2ry2)Besey from RGD.

Species: Rattus norvegicus

Notes: SD embryos were microinjected with a lentiviral construct containing the rat P2ry2 gene (G protein-coupled purinergic receptor P2Y2) under control of an ubiquitin-C promoter. Results in over-expression of P2ry2 mRNA. [Rat Resource and Research Center](#)

Catalog Number: 00627

Background: transgenic

Database: Rat Resource and Research Center (RRRC)

Database Abbreviation: RRRC

Availability: Cryopreserved Sperm (as of 2017-08-22)

Alternate IDs: RGD_7247290, 7247290, RRRC_627, RRRC_0627, RRRC_00627

Organism Name: SD-Tg(Ubc-P2ry2)Besey

Record Creation Time: 20230607T202007+0000

Record Last Update: 20260808T100721+0000

Ratings and Alerts

No rating or validation information has been found for SD-Tg(Ubc-P2ry2)Besey .

No alerts have been found for SD-Tg(Ubc-P2ry2)Besey .

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.