

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

B6.Cg-Vmn2r42^{Tn(sb-lacZ.GFP)}PV325Jtak/JtakRbrc

RRID:IMSR_RBRC01566

Type: Organism

Proper Citation

RRID:IMSR_RBRC01566

Organism Information

URL: <https://brc.riken.jp/mus/RBRC01566>

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Description: Mus musculus with name B6.Cg-Vmn2r42^{Tn(sb-lacZ.GFP)}PV325Jtak/JtakRbrc from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Vmn2r42/JtakRbrc

Notes: gene symbol note: vomeronasal 2; receptor 42; mutant stock: Vmn2r42

Affected Gene: vomeronasal 2; receptor 42

Genomic Alteration: transposon insertion PV286; Junji Takeda

Catalog Number: RBRC01566

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Vmn2r42^{Tn(sb-lacZ.GFP)}PV325Jtak/JtakRbrc

Record Creation Time: 20250513T061437+0000

Record Last Update: 20260815T054749+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Vmn2r42^{Tn(sb-lacZ.GFP)}PV325Jtak/JtakRbrc.

No alerts have been found for B6.Cg-Vmn2r42^{Tn(sb-lacZ.GFP)}PV325Jtak/JtakRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.