

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

BBDR.BBDP-(D4Mit6-D4Mit7)-*Tlr4*^{em5Mcwi}

RRID:RGD_14394508

Type: Organism

Proper Citation

RRID:RGD_14394508

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=14394508>

Proper Citation: RRID:RGD_14394508

Description: Rattus norvegicus with name BBDR.BBDP-(D4Mit6-D4Mit7)-*Tlr4*^{em5Mcwi} from RGD.

Species: Rattus norvegicus

Notes: CRISPR/Cas9 system was used to introduce a 5-bp deletion in exon2 in the *Tlr4* gene of BBDR.BBDP-(D4Mit6-D4Mit7)/Rhwmcwi embryos. Contact MCW rat distribution at mcwcustomrats@mcw.edu

Catalog Number: 14394508

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Sperm (as of 2019-03-25)

Alternate IDs: 14394508

Organism Name: BBDR.BBDP-(D4Mit6-D4Mit7)-*Tlr4*^{em5Mcwi}

Record Creation Time: 20230509T191950+0000

Record Last Update: 20260829T184955+0000

Ratings and Alerts

No rating or validation information has been found for BBDR.BBDP-(D4Mit6-D4Mit7)-*Tlr4*^{*em5Mcwi*}.

No alerts have been found for BBDR.BBDP-(D4Mit6-D4Mit7)-*Tlr4*^{*em5Mcwi*}.

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.