

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

B6N.Cg-Gjb2^{tm1Ugds} Tg(Sox10-cre)1Wdr/Cnrm

RRID:IMSR_EM:11478

Type: Organism

Proper Citation

RRID:IMSR_EM:11478

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=11478>

Proper Citation: RRID:IMSR_EM:11478

Description: Mus musculus with name B6N.Cg-Gjb2^{tm1Ugds} Tg(Sox10-cre)1Wdr/Cnrm from IMSR.

Species: Mus musculus

Notes: gene symbol note: gap junction protein; beta 2|transgene insertion 1; William D Richardson; mutant strain: Gjb2|Tg(Sox10-cre)1Wdr

Affected Gene: gap junction protein; beta 2|transgene insertion 1; William D Richardson

Genomic Alteration: targeted mutation 1; Unite de Genetique des Deficits Sensoriels|transgene insertion 1; William D Richardson

Catalog Number: EM:11478

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: archived

Organism Name: B6N.Cg-Gjb2^{tm1Ugds} Tg(Sox10-cre)1Wdr/Cnrm

Record Creation Time: 20250513T062306+0000

Record Last Update: 20260725T053036+0000

Ratings and Alerts

No rating or validation information has been found for B6N.Cg-Gjb2^{tm1Ugds} Tg(Sox10-cre)1Wdr/Cnrm.

No alerts have been found for B6N.Cg-Gjb2^{tm1Ugds} Tg(Sox10-cre)1Wdr/Cnrm.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We have not found any literature mentions for this resource.