

Resource Summary Report

Generated by [ASWG](#) on Sep 22, 2026

[B6.Cg-Tg\(s100b-v-erbB\)4496Waw Cdkn2a^{tm1Rdp}/Nci](#)

RRID:IMSR_NCIMR:01XD3

Type: Organism

Proper Citation

RRID:IMSR_NCIMR:01XD3

Organism Information

URL:

Proper Citation: RRID:IMSR_NCIMR:01XD3

Description: Mus musculus with name B6.Cg-Tg(s100b-v-erbB)4496Waw Cdkn2a^{tm1Rdp}/Nci from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 4496; William A Weiss|cyclin dependent kinase inhibitor 2A; congenic strain: Tg(S100b-v-erbB)4496Waw|Cdkn2a

Affected Gene: transgene insertion 4496; William A Weiss|cyclin dependent kinase inhibitor 2A

Genomic Alteration: transgene insertion 4496; William A Weiss|targeted mutation 1; Ronald DePinho

Catalog Number: NCIMR:01XD3

Database: National Cancer Institute at Frederick

Database Abbreviation: NCIMR

Availability: embryo

Organism Name: B6.Cg-Tg(s100b-v-erbB)4496Waw Cdkn2a^{tm1Rdp}/Nci

Record Creation Time: 20250513T061851+0000

Record Last Update: 20260919T063708+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(s100b-v-erbB)4496Waw Cdkn2a^{tm1Rdp/Nci}.

Warning: Warning. Researchers have noted that this genotype does not sufficiently model human dysplastic nevus syndrome.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: National Cancer Institute at Frederick

Usage and Citation Metrics

We have not found any literature mentions for this resource.