

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

## [B6.Cg-Tg\(s100b-v-erbB\)4496Waw Cdkn2a<sup>tm1Rdp</sup>/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<sup>tm1Rdp</sup>/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<sup>tm1Rdp</sup>/Nci

**Record Creation Time:** 20250513T061851+0000

**Record Last Update:** 20260725T052558+0000

### Ratings and Alerts

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

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

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** National Cancer Institute at Frederick

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.