

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

FVB-Tg(ARR2/Pbsn-MYC)7Key/Nci

RRID:IMSR_NCIMR:01XK8

Type: Organism

Proper Citation

RRID:IMSR_NCIMR:01XK8

Organism Information

URL:

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Description: Mus musculus with name FVB-Tg(ARR2/Pbsn-MYC)7Key/Nci from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 7; Katharine Ellwood-Yen; mutant strain: Tg(ARR2/Pbsn-MYC)7Key

Affected Gene: transgene insertion 7; Katharine Ellwood-Yen

Genomic Alteration: transgene insertion 7; Katharine Ellwood-Yen

Catalog Number: NCIMR:01XK8

Database: National Cancer Institute at Frederick

Database Abbreviation: NCIMR

Availability: embryo

Organism Name: FVB-Tg(ARR2/Pbsn-MYC)7Key/Nci

Record Creation Time: 20250513T061851+0000

Record Last Update: 20260829T054048+0000

Ratings and Alerts

No rating or validation information has been found for FVB-Tg(ARR2/Pbsn-MYC)7Key/Nci.

No alerts have been found for FVB-Tg(ARR2/Pbsn-MYC)7Key/Nci.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: National Cancer Institute at Frederick

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Boufaied N, et al. (2024) Obesogenic High-Fat Diet and MYC Cooperate to Promote Lactate Accumulation and Tumor Microenvironment Remodeling in Prostate Cancer. Cancer research, 84(11), 1834.

Simons BW, et al. (2019) PSMA expression in the Hi-Myc model; extended utility of a representative model of prostate adenocarcinoma for biological insight and as a drug discovery tool. The Prostate, 79(6), 678.