

Resource Summary Report

Generated by [NIF](#) on Aug 7, 2026

B6-Myh7^{em1Smur}

RRID:IMSR_RBRC12081

Type: Organism

Proper Citation

RRID:IMSR_RBRC12081

Organism Information

URL: <https://brc.riken.jp/mus/RBRC12081>

Proper Citation: RRID:IMSR_RBRC12081

Description: Mus musculus with name B6-Myh7^{em1Smur} from IMSR.

Species: Mus musculus

Notes: gene symbol note: myosin; heavy polypeptide 7; cardiac muscle; beta; mutant strain: Myh7

Affected Gene: myosin; heavy polypeptide 7; cardiac muscle; beta

Genomic Alteration: endonuclease-mediated mutation 1; Susumu Muroya

Catalog Number: RBRC12081

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6-Myh7^{em1Smur}

Record Creation Time: 20250513T061534+0000

Record Last Update: 20260801T055030+0000

Ratings and Alerts

No rating or validation information has been found for B6-Myh7^{em1Smur}.

No alerts have been found for B6-Myh7^{em1Smur}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.