

# Resource Summary Report

Generated by PRECISE-TBI on Aug 25, 2026

## B6-Myh7<sup>em1Smur</sup>

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<sup>em1Smur</sup> 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<sup>em1Smur</sup>

**Record Creation Time:** 20250513T061534+0000

**Record Last Update:** 20260815T054900+0000

### Ratings and Alerts

No rating or validation information has been found for B6-Myh7<sup>em1Smur</sup>.

No alerts have been found for B6-Myh7<sup>em1Smur</sup>.

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## Data and Source Information

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

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.