

Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

ST/bJ

RRID:IMSR_JAX:000688

Type: Organism

Proper Citation

RRID:IMSR_JAX:000688

Organism Information

URL: <https://www.jax.org/strain/000688>

Proper Citation: RRID:IMSR_JAX:000688

Description: Mus musculus with name ST/bJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: beta-2 microglobulin|cytochrome c oxidase subunit 7A2 like|hemoglobin beta chain complex|aryl-hydrocarbon receptor|resistance to MCF virus|MX dynamin-like GTPase 1|hemolytic complement|phosphodiesterase 6B; cGMP; rod receptor; beta polypeptide; inbred strain: B2m|Cox7a2l|Hbb|Ahr|Rmcf|Mx1|Hc|Pde6b

Affected Gene: beta-2 microglobulin|cytochrome c oxidase subunit 7A2 like|hemoglobin beta chain complex|aryl-hydrocarbon receptor|resistance to MCF virus|MX dynamin-like GTPase 1|hemolytic complement|phosphodiesterase 6B; cGMP; rod receptor; beta polypeptide

Genomic Alteration: a variant|long|d|d variant|MCF sensitive|myxovirus susceptibility 1|deficient|retinal degeneration 1

Catalog Number: JAX:000688

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: ST/bJ

Record Creation Time: 20250513T053620+0000

Record Last Update: 20260808T050822+0000

Ratings and Alerts

No rating or validation information has been found for ST/bJ.

No alerts have been found for ST/bJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.