

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

[ksr\[S-627\]/TM3, P{ry\[+t7.2\]=sevRas1.V12}FK2, Sb\[1\]](#)

RRID:BDSC_5683

Type: Organism

Proper Citation

RRID:BDSC_5683

Organism Information

URL: <https://n2t.net/bdsc:5683>

Proper Citation: RRID:BDSC_5683

Description: Drosophila melanogaster with name ksr[S-627]/TM3, P{ry[+t7.2]=sevRas1.V12}FK2, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Gerald M. Rubin, University of California, Berkeley

Affected Gene: ksr, Ras85D, sev, Sb

Genomic Alteration: Chromosome 3

Catalog Number: 5683

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_5683, BDSC:5683, BL5683

Organism Name: ksr[S-627]/TM3, P{ry[+t7.2]=sevRas1.V12}FK2, Sb[1]

Record Creation Time: 20240911T222154+0000

Record Last Update: 20260905T135813+0000

Ratings and Alerts

No rating or validation information has been found for ksr[S-627]/TM3, P{ry[+t7.2]=sevRas1.V12}FK2, Sb[1].

No alerts have been found for ksr[S-627]/TM3, P{ry[+t7.2]=sevRas1.V12}FK2, Sb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Sawyer JK, et al. (2020) Exploiting codon usage identifies intensity-specific modifiers of Ras/MAPK signaling in vivo. PLoS genetics, 16(12), e1009228.