B6;129S-Gt(Rosa)26Sor<sup>tm1(2crest)Hze</sup> J

**NOT AVAILABLE TO COMPANIES OR FOR COMMERCIAL USE**

**Additional Use Restrictions Apply**

Stock No: 014538 | Ai38 or Ai38(RCL-GCaMP3)

Gene Trap, Targeted Mutation

### Overview

**Also Known As:** Ai38 or Ai38(RCL-GCaMP3)

**Estimated Removal of Live Colony date:** 15 March 2018.

A C57BL/6J congenic version of this Ai38 strain will remain available as Stock No. 029043).

Ai38 mice express the fluorescent calcium indicator protein GCaMP3 after exposure to Cre recombinase. Following subsequent calcium binding (such as neuronal activation), bright EGFP fluorescence is observed.

### Genetic overview

<table>
<thead>
<tr>
<th>Genetic Background</th>
<th>Generation</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Gt(Rosa)26Sor</strong></td>
<td>tm1(2crest)Hze</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Allele Type</th>
<th>Gene Symbol</th>
<th>Gene Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Targeted (Conditional ready (e.g. floxed), Reporter)</td>
<td>Gt(Rosa)26Sor</td>
<td>gene trap ROSA 26, Philippe Soriano</td>
</tr>
</tbody>
</table>

### JAX® Mice, Products & Services Conditions of Use

"MICE" means mouse strains, their progeny derived by inbreeding or crossbreeding, unmodified derivatives from mouse strains or their progeny supplied by The Jackson Laboratory ("JACKSON"). "PRODUCTS" means biological materials supplied by JACKSON, and their derivatives. "RECIPIENT" means each recipient of MICE, PRODUCTS, or services provided by JACKSON including each institution, its employees and other researchers under its control. MICE or PRODUCTS shall not be: (i) used for any purpose other than the internal research, (ii) sold or otherwise provided to any third party for any use, or (iii) provided to any agent or other third party to provide breeding or other services. Acceptance of MICE or PRODUCTS from JACKSON shall be deemed as agreement by RECIPIENT to these conditions, and departure from these conditions requires JACKSON's prior written authorization.

### No Warranty

MICE, PRODUCTS AND SERVICES ARE PROVIDED "AS IS". JACKSON EXTENDS NO WARRANTIES OF ANY KIND, EITHER EXPRESS, IMPLIED, OR STATUTORY, WITH RESPECT TO MICE, PRODUCTS OR SERVICES, INCLUDING ANY
In case of dissatisfaction for a valid reason and claimed in writing by a purchaser within ninety (90) days of receipt of mice, products or services, JACKSON will, at its option, provide credit or replacement for the mice or product received or the services provided.

No Liability

In no event shall JACKSON, its trustees, directors, officers, employees, and affiliates be liable for any causes of action or damages, including any direct, indirect, special, or consequential damages, arising out of the provision of MICE, PRODUCTS or services, including economic damage or injury to property and lost profits, and including any damage arising from acts or negligence on the part of JACKSON, its agents or employees. Unless prohibited by law, in purchasing or receiving MICE, PRODUCTS or services from JACKSON, purchaser or recipient, or any party claiming by or through them, expressly releases and discharges JACKSON from all such causes of action or damages, and further agrees to defend and indemnify JACKSON from any costs or damages arising out of any third party claims. MICE and PRODUCTS are to be used in a safe manner and in accordance with all applicable governmental rules and regulations. The foregoing represents the General Terms and Conditions applicable to JACKSON’s MICE, PRODUCTS or services. In addition, special terms and conditions of sale of certain MICE, PRODUCTS or services may be set forth separately in JACKSON web pages, catalogs, price lists, contracts, and/or other documents, and these special terms and conditions shall also govern the sale of these MICE, PRODUCTS and services by JACKSON, and by its licensees and distributors. Acceptance of delivery of MICE, PRODUCTS or services shall be deemed agreement to these terms and conditions. No purchase order or other document transmitted by purchaser or recipient that may modify the terms and conditions hereof, shall be in any way binding on JACKSON, and instead the terms and conditions set forth herein, including any special terms and conditions set forth separately, shall govern the sale of MICE, PRODUCTS or services by JACKSON.

7/25/2018 12:08:18 AM
See mouse strain information online for current details