C57BL/6-Tg(Grik4-cre)G32-4Stl/J

Additional Use Restrictions Apply

Stock No: 006474 | G32-4 Cre

- Coisogenic, Transgenic

Overview

Also Known As: G32-4 Cre

Cre recombinase expression in these transgenic mice is driven by the endogenous promoter/enhancer elements of the glutamate receptor, ionotropic, kainate 4 (Grik4) gene, and is observed primarily in the hippocampus. These cre-expressing mice may be useful in neurological studies involving hippocampus learning and memory, area CA3, and pyramidal cells.

Genetic overview

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<tr>
<th>Genetic Background</th>
<th>Generation</th>
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<td>?+N2F2</td>
<td>(06-JUL-17)&lt;</td>
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Tg(Grik4-cre)G32-4Stl

Allele Type

Transgenic (Recombinase-expressing)

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