

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

GABA(A) receptor subunit B3SE

RRID:Addgene_49171

Type: Plasmid

Proper Citation

RRID:Addgene_49171

Plasmid Information

URL: <http://www.addgene.org/49171>

Proper Citation: RRID:Addgene_49171

Insert Name: GABA(A) receptor subunit beta 3

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16280585](#)

Vector Backbone Description: Backbone Marker:BD PharMingen ; Vector Backbone:modified pRK5; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Deletion of YK at end of pHGFP, added extra base to keep frame before myc-tag

Plasmid Name: GABA(A) receptor subunit B3SE

Relevant Mutation: GTG (V) to TGC (C)

Record Creation Time: 20220422T222253+0000

Record Last Update: 20260725T074756+0000

Ratings and Alerts

No rating or validation information has been found for GABA(A) receptor subunit B3SE.

No alerts have been found for GABA(A) receptor subunit B3SE.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Schmerl B, et al. (2022) The synaptic scaffold protein MPP2 interacts with GABAA receptors at the periphery of the postsynaptic density of glutamatergic synapses. PLoS biology, 20(3), e3001503.