

Resource Summary Report

Generated by [RRID](#) on Aug 23, 2026

Human $\alpha 3$ nicotinic receptor subunit EM construct

RRID:Addgene_163960

Type: Plasmid

Proper Citation

RRID:Addgene_163960

Plasmid Information

URL: <http://www.addgene.org/163960>

Proper Citation: RRID:Addgene_163960

Insert Name: Human $\alpha 3$ nicotinic acetylcholine receptor subunit EM construct

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31488329](#)

Vector Backbone Description: Backbone Marker:Hibbs Lab; Vector Backbone:pEZT-BM; Vector Types:Mammalian Expression, Baculovirus (bacmam) production and mammalian expression; Bacterial Resistance:Ampicillin

Plasmid Name: Human $\alpha 3$ nicotinic receptor subunit EM construct

Relevant Mutation: Asn348-Ser402 replaced with apocytochrome b(562)RIL (BRIL)

Record Creation Time: 20220422T221927+0000

Record Last Update: 20260815T080917+0000

Ratings and Alerts

No rating or validation information has been found for Human $\alpha 3$ nicotinic receptor subunit EM construct.

No alerts have been found for Human $\alpha 3$ nicotinic receptor subunit EM construct.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.