

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

mcherry Beta 4

RRID:Addgene_36114

Type: Plasmid

Proper Citation

RRID:Addgene_36114

Plasmid Information

URL: <http://www.addgene.org/36114>

Proper Citation: RRID:Addgene_36114

Insert Name: G protein beta subunit B4

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:17581822](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5428; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: mcherry Beta 4

Record Creation Time: 20220422T222153+0000

Record Last Update: 20260808T081559+0000

Ratings and Alerts

No rating or validation information has been found for mcherry Beta 4.

No alerts have been found for mcherry Beta 4.

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 [PRECISE-TBI](#) .

Greenwood IA, et al. (2019) The G α 1 and G α 3 Subunits Differentially Regulate Rat Vascular Kv7 Channels. *Frontiers in physiology*, 10, 1573.