

# Resource Summary Report

Generated by [RRID](#) on Aug 17, 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:** 20260815T081405+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 [RRID](#) .

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