

# Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

## pUT1170-HQ858714

RRID:Addgene\_27760

Type: Plasmid

### Proper Citation

RRID:Addgene\_27760

### Plasmid Information

**URL:** <http://www.addgene.org/27760>

**Proper Citation:** RRID:Addgene\_27760

**Insert Name:** MYB transcription factor from EB637416

**Organism:** Zea mays

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:25053252](#)

**Vector Backbone Description:** Backbone Marker:Invitrogen; Backbone Size:2580; Vector Backbone:pENTR/D; Vector Types:Gateway Cloning; Bacterial Resistance:Kanamycin

**Comments:** This CDS was amplified using PCR from a full length cDNA template from the Maize Full-length cDNA Project ([www.maizecdna.org](http://www.maizecdna.org)), and the PCR product included the stop codon. The PCR product was cloned into a Gateway pENTR/D vector. Further information on this gene may be obtained at [www.grassius.org](http://www.grassius.org) using the GenBank number. (The second half of the plasmid name is the GenBank Number for the sequence of the insert)

**Plasmid Name:** pUT1170-HQ858714

**Record Creation Time:** 20220422T222124+0000

**Record Last Update:** 20260815T081306+0000

### Ratings and Alerts

No rating or validation information has been found for pUT1170-HQ858714.

No alerts have been found for pUT1170-HQ858714.

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## Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.