

## Biosafety Clearing-House (BCH)

GENETIC ELEMENT (GENE)

BCH-GENE-SCBD-108877-1

LAST UPDATED: 01 OCT 2015

### General information

Name of genetic element

Alpha Tubulin Gene promoter

EN

Abbreviation

P-TubA-ORYSA

EN

Category

Promoter

Is this genetic element a synthetic molecule?

No

### Donor organism

Donor organism(s)

[BCH-ORGA-SCBD-10454-5](#) ORGANISM | ORYZA SATIVA (RICE, ORYSA) |  
Crops

### Characteristics of the protein coding sequence

### Additional Information

Promoter, 5'UTR leader and intron sequences of the OsTubA gene family from Oryza sativa (rice) encoding  $\alpha$ -tubulin that directs transcription in plant cells

EN

Other relevant website addresses and/or attached documents

? [Tissue-preferential expression of a rice  \$\alpha\$ -tubulin gene, OsTubA1, mediated by the first intron \( English \)](#)

[BCH-GENE-SCBD-108877-1](#)

## Further Information

Biosafety Clearing-House may be directed to the Secretariat of the Convention on Biological Diversity.

**Secretariat of the Convention  
on Biological Diversity**

413 rue Saint-Jacques, suite 800  
Montreal, Québec, H2Y 1N9  
Canada

Fax: +1 514 288-6588

Email: [secretariat@cbd.int](mailto:secretariat@cbd.int)