

## Biosafety Clearing-House (BCH)

GENETIC ELEMENT (GENE)

BCH-GENE-SCBD-101025-5

LAST UPDATED: 21 FEB 2014

### General information

Name of genetic element

NADP-malic enzyme 1 gene 3'UTR and terminator

EN

Abbreviation

T-3UTR\_NADPME1-FLABI

EN

Category

Terminator

Is this genetic element a synthetic molecule?

No

### Donor organism

Donor organism(s)

[BCH-ORGA-SCBD-101024-4](#) ORGANISM | FLAVERIA BIDENTIS (COASTAL PLAIN YELLOWTOPS, FLABI) |  
Trees

### Characteristics of the protein coding sequence

### Additional Information

T-3'UTR NADP-ME1 is the 3' untranslated region and terminator of the NADP-malic enzyme gene from *Flaveria bidentis*.

EN

Other relevant website addresses and/or attached documents

? [Expression of the C4 Me1 gene from Flaveria bidentis requires an interaction between 5' and 3' sequences..pdf](#) ( English )

[BCH-GENE-SCBD-101025-5](#)

## Further Information

Questions about the Cartagena Protocol on Biosafety or the operation of the

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

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on Biological Diversity**

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