

Biosafety Clearing-House (BCH)

GENETIC ELEMENT (GENE)

BCH-GENE-SCBD-103927-2

LAST UPDATED: 17 MAY 2021

General information

Name of genetic element

Ubiquitin 5' Untranslated Region

EN

Abbreviation

L-ubi-MAIZE

EN

Category

Other (Leader)

Is this genetic element a synthetic molecule?

No

Donor organism

Donor organism(s)

[BCH-ORGA-SCBD-246-6](#) ORGANISM | ZEA MAYS (MAIZE, CORN, MAIZE) |

Crops

Characteristics of the protein coding sequence

Additional Information

The *Zea mays* ubiquitin leader sequence enhances the expression of the downstream sequence.

EN

Other relevant website addresses and/or attached documents

? [US10036028 - Maize ubiquitin promoters.pdf](#) (English)

[BCH-GENE-SCBD-103927-2](#)

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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