

Biosafety Clearing-House (BCH)

GENETIC ELEMENT (GENE)

BCH-GENE-SCBD-104647-3

LAST UPDATED: 12 AUG 2014

General information

Name of genetic element

Histone H4 gene Promoter

EN

Alternate genetic element name(s) (synonym(s))

Histone H4A748 promoter

EN

Abbreviation

P-h4a748-ARATH

EN

Category

Promoter

Is this genetic element a synthetic molecule?

No

Donor organism

Donor organism(s)

[BCH-ORGA-SCBD-12098-4](#) ORGANISM | ARABIDOPSIS THALIANA (THALE CRESS, MOUSE-EAR CRESS, ARABIDOPSIS, ARATH) |

Plants

Characteristics of the protein coding sequence

Additional Information

Sequence including the promoter region of the histone H4 gene from Arabidopsis thaliana (Chaboute et al., 1987).

EN

Other relevant website addresses and/or attached documents

? [Genomic organization and nucleotide sequences of two histone H3 and two histone H4 genes of Arabidopsis thaliana \(English \)](#)

[BCH-GENE-SCBD-104647-3](#)

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.

**Secretariat of the Convention
on Biological Diversity**

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