



Universiteit
Leiden
The Netherlands

The role of the Arabidopsis AHL15/REJUVENATOR gene in developmental phase transitions

Karami, O.; Karami O.

Citation

Karami, O. (2017, September 5). *The role of the Arabidopsis AHL15/REJUVENATOR gene in developmental phase transitions*. Retrieved from <https://hdl.handle.net/1887/54683>

Version: Not Applicable (or Unknown)

License: [Licence agreement concerning inclusion of doctoral thesis in the Institutional Repository of the University of Leiden](#)

Downloaded from: <https://hdl.handle.net/1887/54683>

Note: To cite this publication please use the final published version (if applicable).

Cover Page



Universiteit Leiden



The handle <http://hdl.handle.net/1887/54683> holds various files of this Leiden University dissertation

Author: Karami, Omid

Title: The role of the Arabidopsis AHL15/REJUVENATOR gene in developmental phase transitions

Issue Date: 2017-09-05

Curriculum vitae

Omid Karami was born on September 23, 1977, in Divandareh (Iran). After graduating from the Andishe high school at Saghez (Iran) in 1997, he studied agricultural engineering and plant breeding at the Faculty of Agriculture, of the University of Tehran (Tehran, Iran), where he obtained his BSc degree in 2001. He continued his studies at Faculty of Agriculture of Bu-Ali Sina University (Hamedan, Iran), where he received his MSc degree in plant biotechnology in 2004. For his master project, he studied somatic embryogenesis in carnation (*Dianthus caryophyllus*). From 2004 on, he became a full time faculty member of the teaching and research staff at the Plant Biotechnology Department at Bu-Ali Sina University (Hamedan, Iran) for 5 years. In this position, he taught subjects such as plant micropropagation, and plant growth regulation. Besides teaching, he studied *in vitro* regeneration of carnation, oleaster (*Elaeagnus angustifolia*) and strawberry (*Fragaria ananassa*). In 2010, he was awarded a PhD scholarship by the Iranian Ministry of Science, Research, and Technology, and in the same year he started his PhD research under the supervision of Prof. Dr. Remko Offringa (Plant Developmental Genetics) at the Institute of Biology Leiden (IBL) of Leiden University (The Netherlands). For his PhD research, he focused on the functional analysis of *AT-HOOK MOTIF CONTAINING NUCLEAR LOCALIZED* genes, as is described in this thesis. From 2015 until now he worked as researcher on Generade- and IBL-funded projects concerning tulip bulb regeneration and auxin-induced somatic embryogenesis in *Arabidopsis thaliana*. In September 2017, he will start as a post-doc in the group of Prof. Dr. Remko Offringa on the NWO-funded Building Blocks of Life project “The Interplay Between Stress and Auxin during *in vitro* Embryogenesis”.

