



Universiteit
Leiden
The Netherlands

DNA repair and gene targeting in plant end-joining mutants

Jia, Q.

Citation

Jia, Q. (2011, April 21). *DNA repair and gene targeting in plant end-joining mutants*. Retrieved from <https://hdl.handle.net/1887/17582>

Version: Corrected Publisher's Version

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

Downloaded from: <https://hdl.handle.net/1887/17582>

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

Curriculum Vitae

Qi Jia was born on March 25th, 1981 in Wuhu, Anhui Province, China. She attended high school at Wuhu No. 1 middle school. In 1998, she started studies at the Biotechnology Department of Shenyang Agricultural University, China. In 1999, she started her research training at the Enzyme Engineering Lab under the supervision of Dr. Hongman Chen and Dr. Guoshi Kan with the project on the usage of chitinase to protect the tomato from diseases and in 2002 she got her bachelor degree in biotechnology. After her graduation, she worked as an editor for half a year in Wuhu. From 2003 to 2006, she was a master student of biochemistry and molecular biology in Nanjing University in China, and did research in the National Key Laboratory of Pharmaceutical Biotechnology under the supervisor of Prof. Dr. Zichun Hua. During this period, she worked on the one hand on the characterization of tomato Senu3 and senescence in tomato, and on the other hand on expression, purification and analysis of the recombinant proteins thymosin beta 4 and thymosin beta 10 in *E. coli*. She obtained her MSc degree in 2006, and in the same year she started her PhD project at the Molecular and Development Genetics department, Institute of Biology, Leiden University (IBL) in the Netherlands, under the supervision of Dr. B. Sylvia de Pater and Prof. Dr. Paul J.J. Hooykaas. The topic of her project was DNA repair and gene targeting in end joining plant mutants (this thesis). During this time she was also involved in research leading to a publication about the role of Arabidopsis eIF4B2 in PCD (Gaussand, Jia, van der Graaff and et al, *Frontier in Plant Physiology*, 2011).