



## Certificate of Registration

QUALITY MANAGEMENT SYSTEM - ISO 9001:2015

This is to certify that:

Macrogen

10F., World Merdiang 1 Cha

254, Beotkkot-ro Geumcheon-gu

Seoul 08511

Republic of Korea

Holds Certificate No: FM 89418

and operates a Quality Management System which complies with the requirements of ISO 9001:2015 for the following scope:

The design and manufacture of the DNA chip, the transgenic and knockout mouse and the oligo synthesis, and the provision of the DNA sequencing service, the next generation sequencing service and the DNA analysis service.

For and on behalf of BSI:

Chris Cheung, Head of Compliance & Risk - Asia Pacific

Original Registration Date: 26/10/2004 Effective Date: 24/10/2016 Latest Revision Date: 09/01/2017 Expiry Date: 23/10/2019

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...making excellence a habit."

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Certificate No: FM 89418

Japan

Location	Registered Activities
Macrogen 10F., World Merdiang 1 Cha 254, Beotkkot-ro Geumcheon-gu Seoul 08511 Republic of Korea	The design and manufacture of the DNA chip, and the oligo synthesis, and the provision of the DNA sequencing service, the next generation sequencing service and the DNA analysis service.
Macrogen GE mouse division Uri Venture Town 3F 466, Gangseo-ro Gangseo-gu Seoul 07573 Republic of Korea	The design and manufacture of the transgenic and knockout mouse.
Macrogen Inc. 65 Techno 3-ro Yuseong-gu Daejeon 34016 Republic of Korea	The provision of the DNA sequencing service.
Macrogen Europe Meibergdreef 31 Amsterdam 1105 AZ Netherlands	The provision of the DNA sequencing service.
Macrogen Corp. 1330 Piccard Drive Ste. 103 Rockville, MD 20850 USA	The provision of the DNA sequencing service, the next generation sequencing service and the DNA analysis service.
Macrogen Japan Corp. 3F Kyoto University International Science Innovation Bldg. 36-1 Yoshida-honmachi, Sakyo-ku Kyoto 606-8501	The provision of the DNA sequencing service, the next generation sequencing service and the DNA analysis service.

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