

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 provision of the DNA sequencing service, the next generation sequencing service and the DNA analysis service, and the DNA chip service, the oligo synthesis service, genome engineering mouse(transgenic, knock-out and knock-in) and CRISPR(Clustered Regularly Interspaced Short Palindromic Repeats) product services.

For and on behalf of BSI:

Michael Lam - Managing Director Assurance, APAC

Original Registration Date: 2004-10-26

Latest Revision Date: 2022-11-03

Effective Date: 2022-10-24

Expiry Date: 2025-10-23

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Certificate No: **FM 89418**

Location	Registered Activities
Macrogen 10F, World Merdiang 1 Cha 254, Beotkkot-ro Geumcheon-gu Seoul 08511 Republic of Korea	The provision of the DNA sequencing service, the next generation sequencing service and the DNA analysis service, and the DNA chip service, the oligo synthesis service.
Macrogen GE mouse division Uri Venture Town 3F 466, Gangseo-ro Gangseo-gu Seoul 07573 Republic of Korea	The provision of genome engineering mouse(transgenic, knock-out and knock-in) and CRISPR(Clustered Regularly Interspaced Short Palindromic Repeats) product services.
Macrogen Inc. 65 Techno 3-ro Yuseong-gu Daejeon 34016 Republic of Korea	The provision of the DNA sequencing service.
Macrogen Europe B.V. Meibergdreef 57 Amsterdam 1105 BA The Netherlands	The provision of the DNA sequencing service, the next generation sequencing service and the DNA analysis service.
Macrogen Japan Corp. 16F Time24 Building 2-4-32 Aomi Koto-ku Tokyo 135-0064 Japan	The provision of the DNA sequencing service, the next generation sequencing service and the DNA analysis service.

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This certificate was issued electronically and remains the property of BSI and is bound by the conditions of contract.

An electronic certificate can be authenticated [online](#).

Printed copies can be validated at www.bsigroup.com/ClientDirectory or telephone +82 2 777 4123.

Information and Contact: BSI, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP. Tel: + 44 345 080 9000
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