

AMENDMENT NO. 1
TO THE COOPERATION AGREEMENT
EUROPEAN MOUSE MUTANT ARCHIVE (EMMA)
OF NOVEMBER 1ST 2007

According to Sections 2.3 and 19 of the Cooperation Agreement the EMMA Partners agree on the following amendments and changes to the Cooperation Agreement of June 1st, 2009:

- 1) Effective from June 1st, 2009 Biomedical Sciences Research Center Alexander Fleming (hereinafter referred to as "FLEMING"), with registered offices located at 34 Fleming Street, 16672 Vari, Greece shall be Partner to the EMMA Cooperation Agreement.
- 2) Effective from June 1st, 2009 FLEMING agrees to be bound by all provisions and obligations of the EMMA Cooperation Agreement.
- 3) Effective from January 1st, 2008 Partner GSF-Forschungszentrum für Umwelt und Gesundheit GmbH changed its legal name and is now known as Helmholtz Zentrum München – Deutsches Forschungszentrum für Gesundheit und Umwelt GmbH (HMGU).
- 4) Annex A will be amended as attached to this Amendment No. 1.
- 5) All further rights and obligations under the Cooperation Agreement will remain unaffected.

Signatures

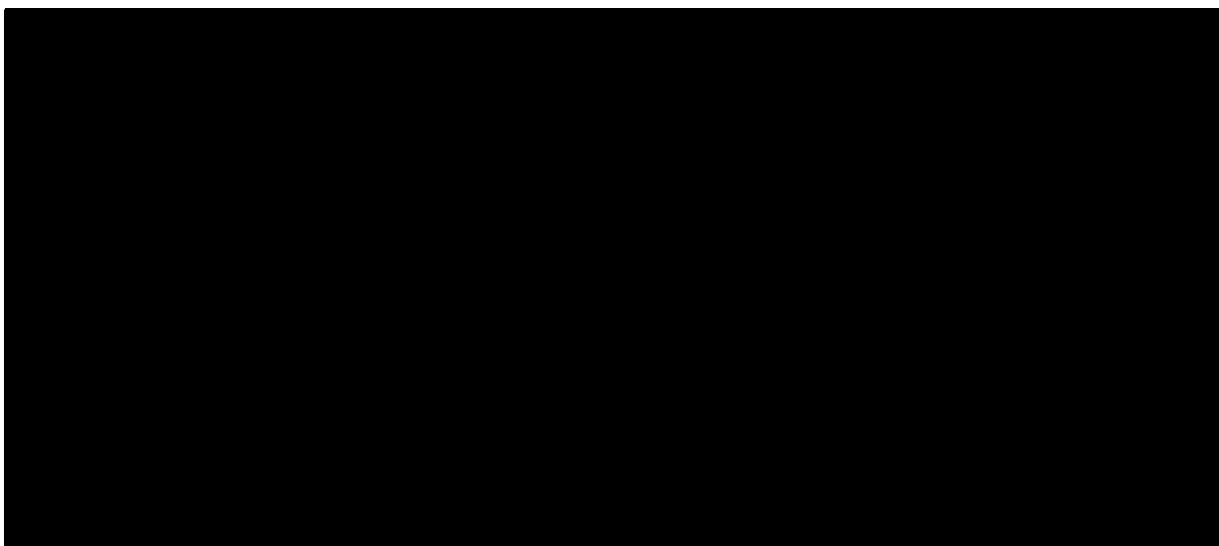
AS WITNESS the Parties have caused this Amendment to the Cooperation Agreement to be duly signed by the undersigned authorised representatives.

SIGNATURES

AS WITNESS the Partners have caused this Cooperation Agreement to be duly signed by the under-signed authorised representatives the day and year first above written.

Authorized to sign on behalf of

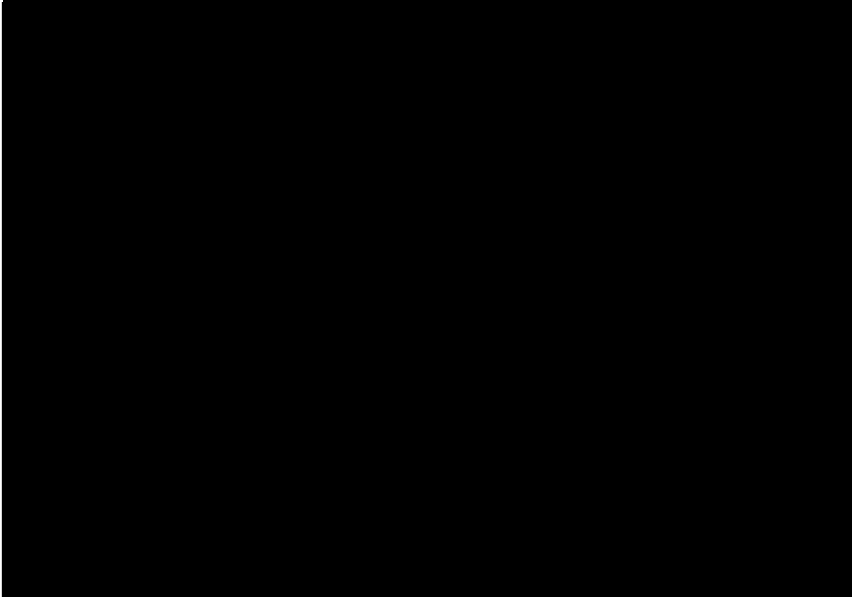
Consiglio Nazionale Delle Ricerche, Istituto di Biologia Cellulare Monterotondo Scalo



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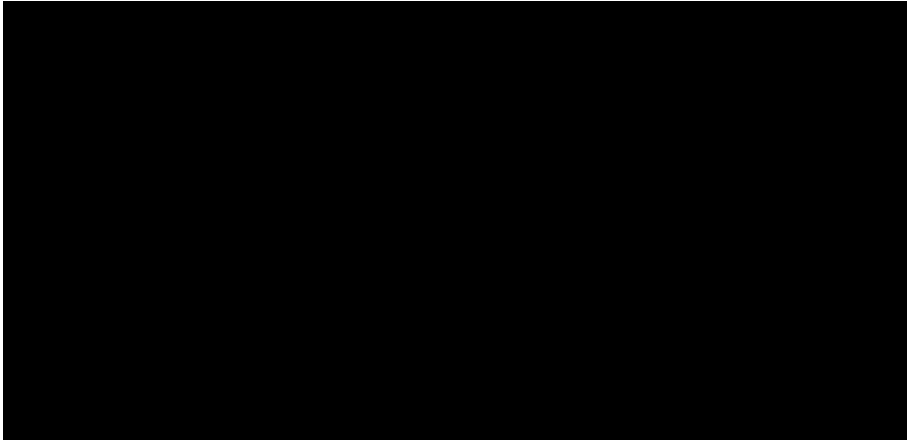
Authorized to sign on behalf of

Centre National de la Recherche Scientifique



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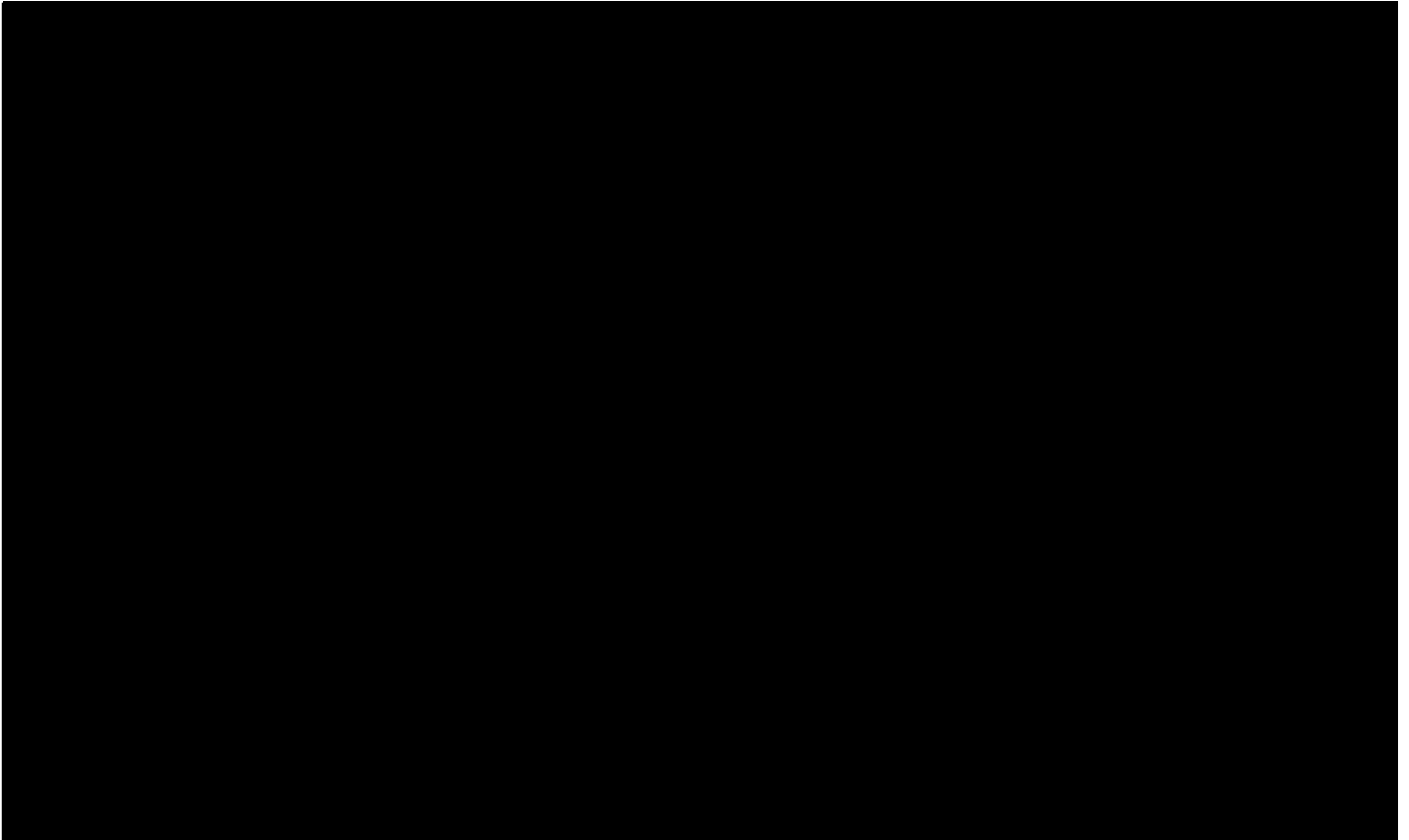
Authorized to sign on behalf of
Medical Research Council



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Authorized to sign on behalf of

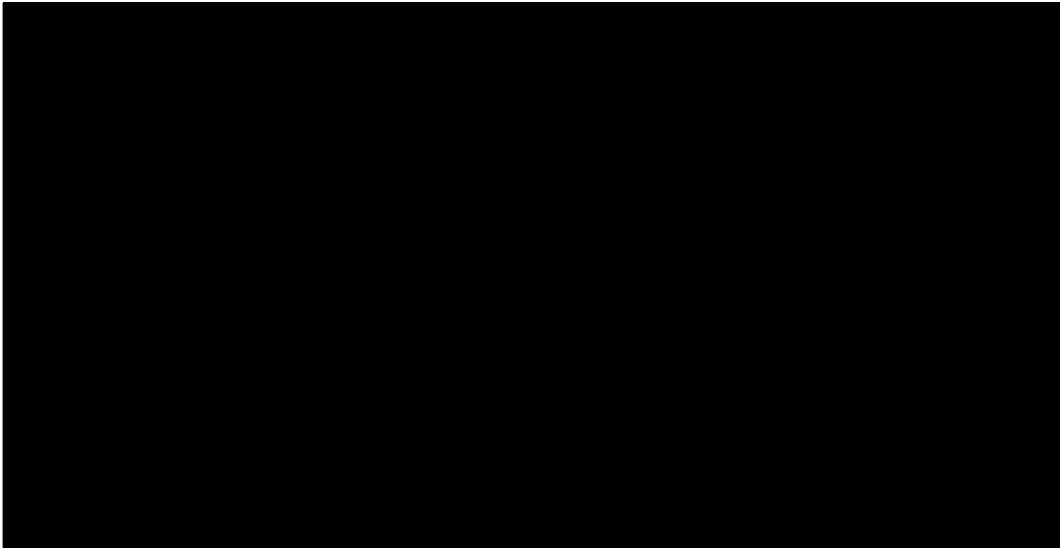
Karolinska Institutet



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Authorized to sign on behalf of

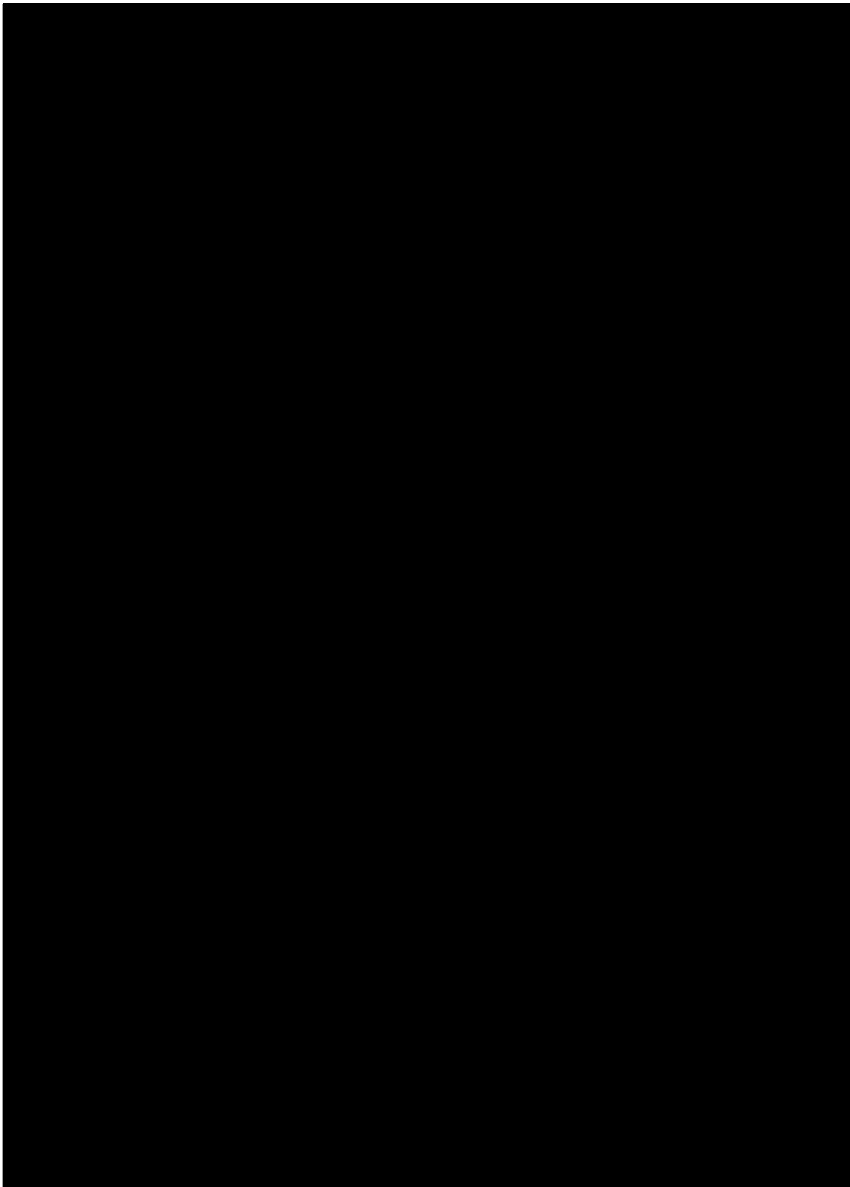
Fundação Calouste Gulbenkian Oeiras



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Authorized to sign on behalf of

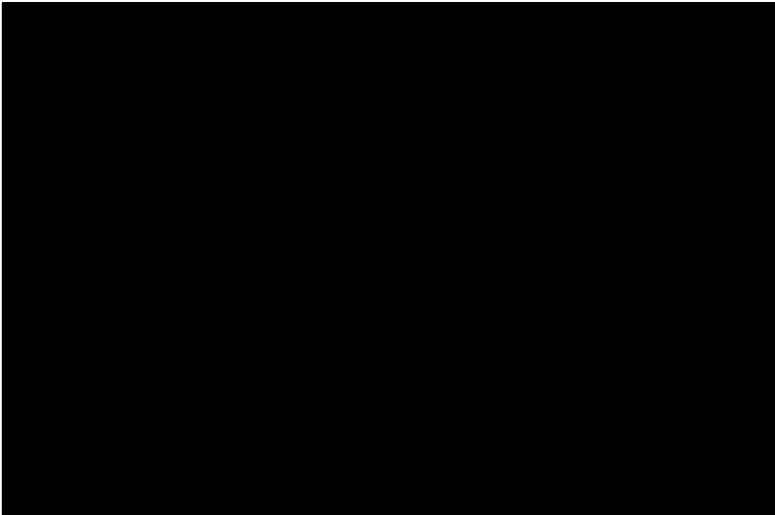
Helmholtz Zentrum München Deutsches Forschungszentrum für Gesundheit und Umwelt GmbH



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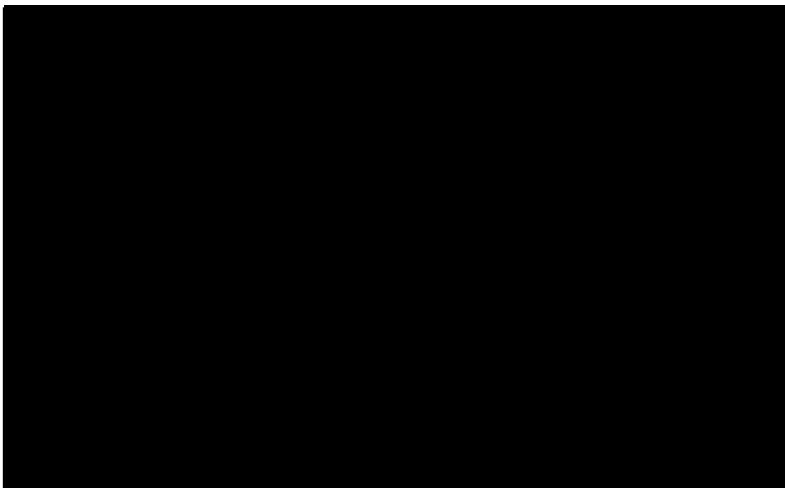
Authorized to sign on behalf of

European Molecular Biology Laboratory



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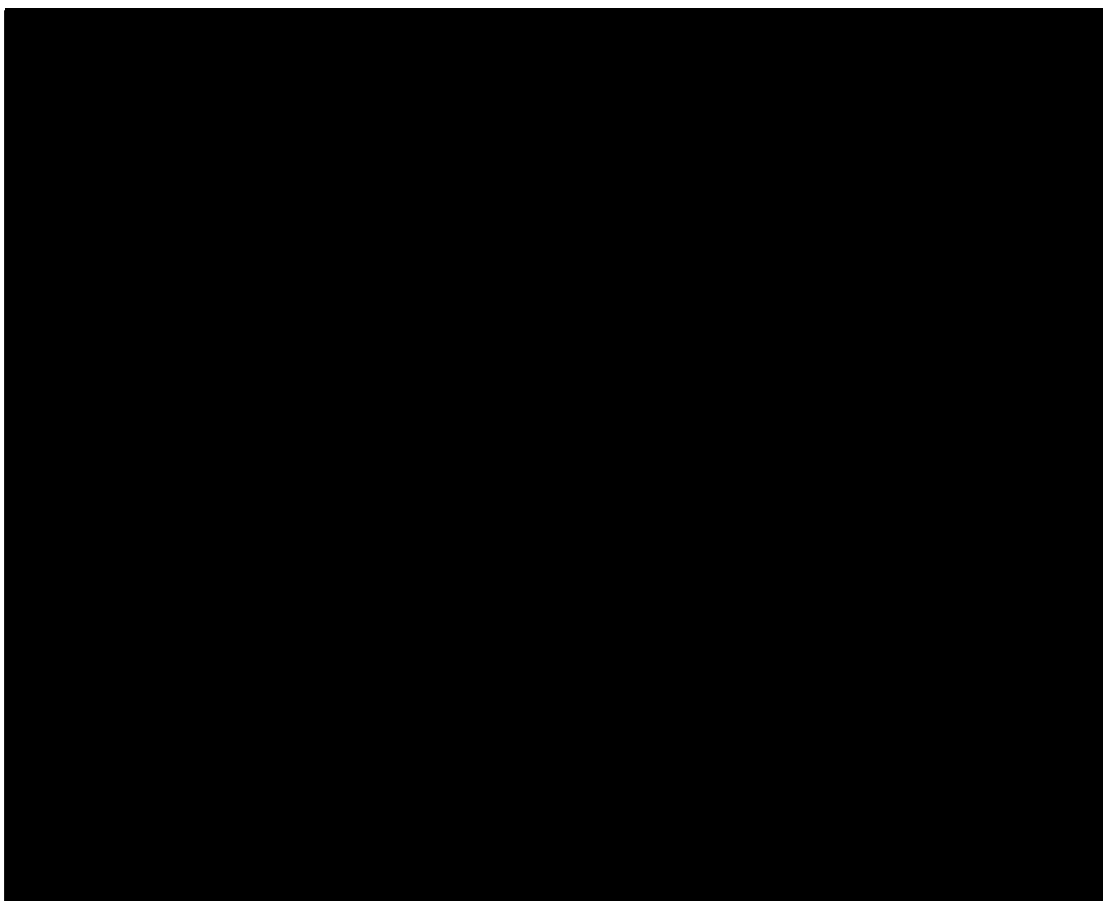
Authorized to sign on behalf of
Genome Research Limited



AS WITNESS the Partners have caused this Cooperation Agreement to be duly signed by the under-signed authorised representatives the day and year first above written.

Authorized to signed on behalf of

GIE-Centre Européen de Recherche en Biologie et en Médecine (GIE-CERBM)



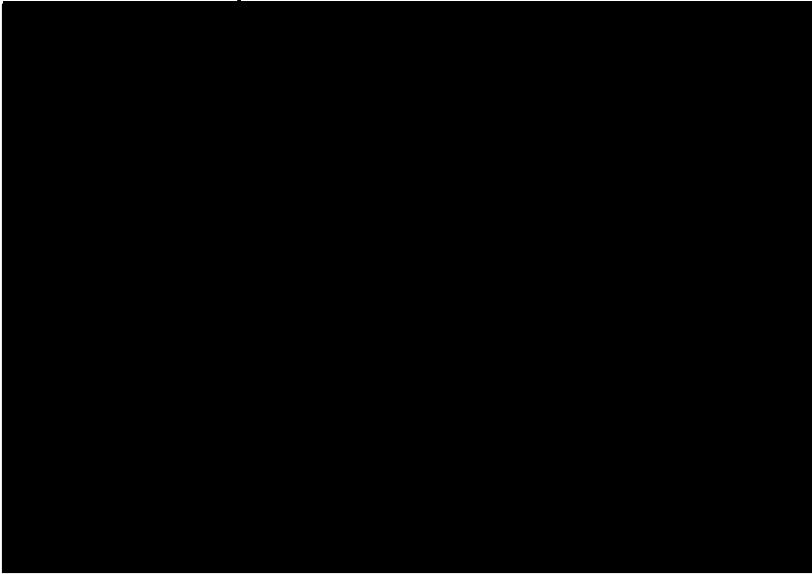
AS WITNESS the Partners have caused this Cooperation Agreement to be duly signed by the under-signed authorised representatives the day and year first above written.

Authorized to sign on behalf of CSIC



AS WITNESS the Partners have caused this Cooperation Agreement to be duly signed by the under-signed authorised representatives the day and year first above written.

Authorized to sign on behalf of FLEMING



ANNEX A: INITIAL MEMBERS OF EMMA MANAGEMENT BODIES

(i) Initial members of the Board

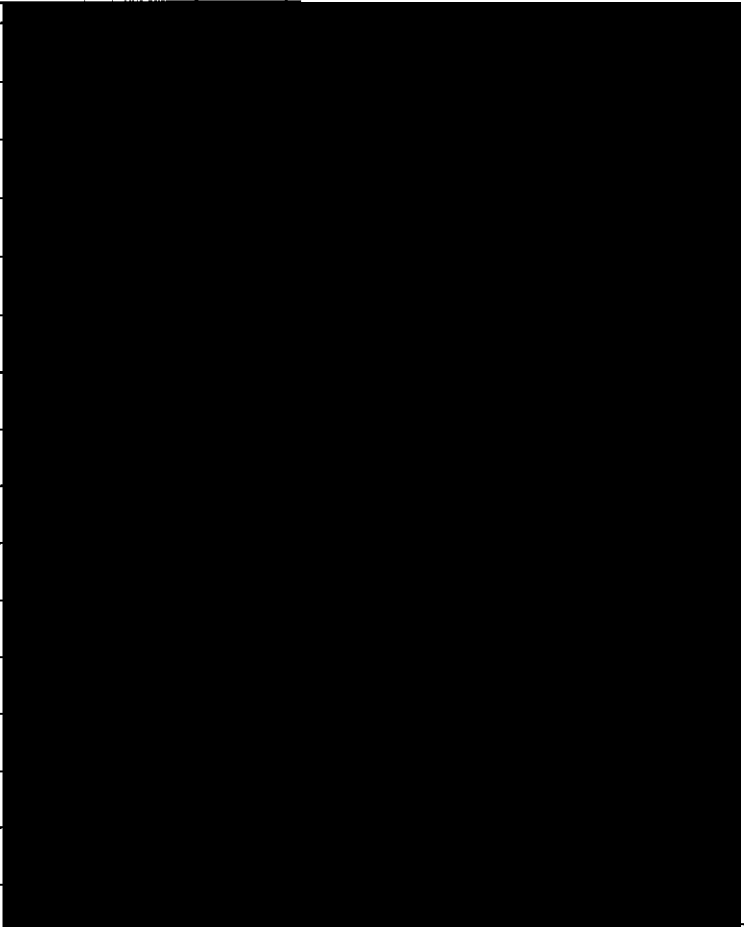
Partner
CNR-IBC
CNRS-TAAM
MRC-MGU
KI
FCG-IGC
HMGU
EMBL-EBI
WTSI
GIE-CERBM / ICS
CNB-CSIC
FLEMING

* [Redacted]



(ii) Initial members of the Technical Working Group

Partner
CNR-IBC
CNRS-TAAM
MRC-MGU
KI
FCG-IGC
HMGU



EMBL-EBI
WTSI
GIE-CERBM / ICS
CNB-CSIC
FLEMING

* [Redacted]

(iii) Initial members of the Evaluation Committee

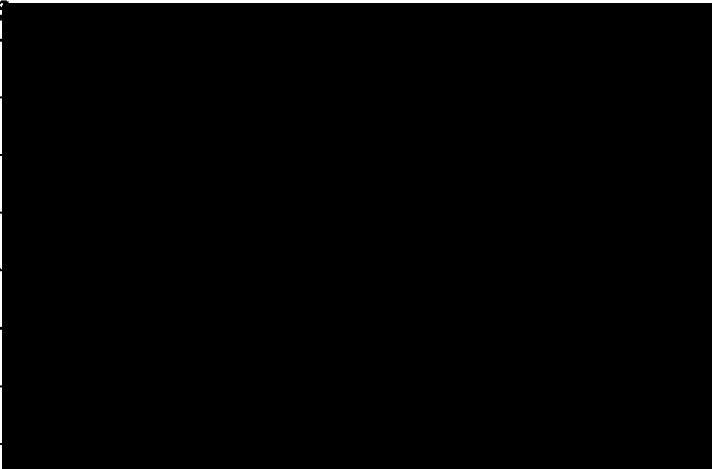
Partner/Third Party
HMGU
MRC-MGU
Institute Pasteur
University of Limoges
University of Manchester
Centre for Genomic Regulation
University of Cologne

(iv) Initial members of the Advisory Panel

Third Party
Institute of Medical Biology
Institute of Medical Biology
HZI
Institute Pasteur
ICR
CNB-CSIC
MRC-HGU
University of Pennsylvania

(v) Initial Work Package Leaders

Work Package
Cryopreservation
Distribution
Technology Development
Axenic Service
Database development
Training courses



(vi) Initial Director and Project Manager(s)

The initial Director will be
The initial Project Manager

