



European Federation for Immunogenetics Accreditation Programme

CERTIFIES THAT

HLA-Laboratory, Institute of Transfusion Medicine
University Hospital Hamburg-Eppendorf
HAMBURG - GERMANY (04-DE-001.999)

WITH EFI DIRECTOR(S)

Dr. Claudia LEHMANN, Dr. Meike GOEBEL
Dr. Sven PEINE

HAS MET THE REQUIREMENTS SPECIFIED IN THE EFI STANDARDS
FOR HISTOCOMPATIBILITY & IMMUNOGENETICS TESTING VERSION 8.1

This Certificate is valid from 24 April 2026 to 24 April 2027

Clinical Categories:

Renal and/or Pancreatic Transplantation:

Recipient Typing	Yes
Antibody Detection	Yes
Antibody Identification	Yes
Donor Typing	Yes*
Crossmatching	Yes*

Other Solid Organ

Transplantation:

Recipient Typing	Yes
Antibody Detection	Yes
Antibody Identification	Yes
Donor Typing	Yes*
Crossmatching	Yes*

Haematopoietic Stem Cell

Transplantation:

Donor Registry Typing	Yes
Related Transplantation	Yes
Unrelated Transplantation	Yes
Cord Blood Typing	-
Antibody Detection	Yes
Antibody Identification	Yes
Crossmatching	Yes
Haemopoietic Chimaerism and Engraftment (HCE) Monitoring	-

Disease Association Studies: Yes

Transfusion: Yes

Technical Categories:

HLA Class I Typing by:

CDC	-
Flow cytometry	-
DNA (low res.)	Yes
DNA (high res.)	Yes
PCR-SSP/RT qPCR	-
PCR-SSO	Yes
SBT Sanger	-
SBT NGS	Yes

HLA Class II Typing by:

CDC	-
DNA (low res.)	Yes
DNA (high res.)	Yes
PCR-SSP/RT qPCR	-
PCR-SSO	Yes
SBT Sanger	-
SBT NGS	Yes

MICA Typing by:

PCR-SSP/RT qPCR	-
PCR-SSO	-
SBT Sanger	-
SBT NGS	-

KIR Typing by:

PCR-SSP/RT qPCR	-
PCR-SSO	-
SBT Sanger	-
SBT NGS	-

Technical Categories:

HLA Antibody

Detection by:

CDC	Yes
Flow cytometry	-
ELISA	-
Bead array	Yes

HLA Antibody

Identification by:

CDC	Yes
Flow cytometry	-
ELISA	-
Bead array	Yes

HLA Crossmatching by:

CDC	Yes ¹
Flow cytometry	-
ELISA	-
Bead array	-

MICA Antibodies by:

Flow cytometry	-
ELISA	-
Bead array	-

HPA Typing:

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HPA Antibodies:

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HNA Typing:

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HNA Antibodies:

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* ET recipient lab

1 - T and B-cell Xmatch

Subcontract, high resolution typing class I and II 04-DE-032.968 - Birkenfeld

Dr. Marco Andreani
EFI President

EFI Commissioner Approval Date: 11-06-2026

Dr. Blanka Vidan-Jeras
EFI Accreditation Committee Chair