



European Federation for Immunogenetics Accreditation Programme

CERTIFIES THAT
Laboratory of Transplant Medicine
Institute of Hematology & Blood Transfusion
PRAGUE - CZECH REPUBLIC (05-CZ-006.994)

WITH EFI DIRECTOR(S)
Ing. Milena VRANA

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

This Certificate is valid from 22 May 2026 to 22 May 2027

Clinical Categories:

Renal and/or Pancreatic Transplantation:

Recipient Typing	-
Antibody Detection	-
Antibody Identification	-
Donor Typing	-
Crossmatching	-

Other Solid Organ Transplantation:

Recipient Typing	-
Antibody Detection	-
Antibody Identification	-
Donor Typing	-
Crossmatching	-

Haematopoietic Stem Cell Transplantation:

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

Disease Association Studies: Yes

Transfusion: -

Technical Categories:

HLA Class I Typing by:

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

HLA Class II Typing by:

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

Technical Categories:

HLA Antibody Detection by:

CDC	-
Flow cytometry	-
ELISA	-
Bead array	Yes

HLA Antibody Identification by:

CDC	-
Flow cytometry	-
ELISA	-
Bead array	Yes

HLA Crossmatching by:

CDC	Yes
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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EFI Inspection 04-05-2026

Dr. Marco Andreani
EFI President

EFI Commissioner Approval Date: 08-07-2026

Dr. Blanka Vidan-Jeras
EFI Accreditation Committee Chair