



# European Federation for Immunogenetics Accreditation Programme

CERTIFIES THAT

**Tissue Typing Laboratory, Dept. of Immunology  
University Hospital Olomouc  
OLOMOUC - CZECH REPUBLIC (05-CZ-002.998)**

WITH EFI DIRECTOR(S)

**Prof. MUDr. Frantisek MRÁZEK**

HAS MET THE REQUIREMENTS SPECIFIED IN THE EFI STANDARDS  
FOR HISTOCOMPATIBILITY & IMMUNOGENETICS TESTING VERSION 8.0

**This Certificate is valid from 19 August 2023 to 19 August 2024**

### Clinical Categories:

#### Renal and/or Pancreatic

##### Transplantation:

Recipient Typing	Yes
Antibody Screening	Yes
Antibody Identification	Yes
Donor Typing	Yes
Cross-matching	Yes

#### Other Solid Organ

##### Transplantation:

Recipient Typing	Yes
Antibody Screening	Yes
Antibody Identification	Yes
Donor Typing	Yes
Cross-matching	-

#### Haematopoietic Stem Cell

##### Transplantation:

Donor Registry Typing	Yes
Related Transplantation	Yes
Unrelated Transplantation	Yes
Cord Blood Typing	-
Cross-matching	Yes
Chimaerism and engraftment monitoring	-

Disease Association Studies: Yes

Transfusion: -

### Technical Categories:

#### Class I Typing by:

CDC	Yes
Flow cytometry	-
DNA (low)	Yes
DNA (high)	Yes
PCR-SSP	Yes
PCR-SSO	-
SBT Sanger	Yes
SBT NGS	Yes

#### Class II Typing by:

CDC	-
DNA (low)	Yes
DNA (high)	Yes
PCR-SSP	Yes
PCR-SSO	-
SBT Sanger	Yes
SBT NGS	Yes

#### HNA Typing:

#### HPA Typing:

#### MICA Typing:

#### KIR Typing:

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### 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
Flow cytometry	-
ELISA	-
Bead array	-

#### HNA antibodies:

#### HPA antibodies:

#### MICA antibodies:

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EFI Commissioner Approval Date: 24-07-2023

Dr. Ann-Margaret Little  
President

Dr. Blanka Vidan-Jeras  
Chair, Accreditation Committee