



# European Federation for Immunogenetics Accreditation Programme

CERTIFIES THAT

**Unidad de Biología Molecular e Histocompatibilidad  
Axencia Galega de Sangue, Órganos e Tecidos  
SANTIAGO DE COMPOSTELA - SPAIN (09-ES-015.985)**

WITH EFI DIRECTOR(S)

**Dr. Adolfo EIRAS MARTÍNEZ  
Dr. María Luisa ABAD ALASTRUEY**

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

**This Certificate is valid from 17 December 2025 to 17 December 2026**

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

### Disease Association Studies:

|              |     |
|--------------|-----|
| Transfusion: | Yes |
|--------------|-----|

## Technical Categories:

### HLA Class I Typing by:

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

## Technical Categories:

### HLA Antibody

#### Detection by:

|                |     |
|----------------|-----|
| CDC            | Yes |
| Flow cytometry | -   |
| ELISA          | -   |
| Bead array     | -   |

### HLA Antibody

#### Identification by:

|                |     |
|----------------|-----|
| CDC            | Yes |
| Flow cytometry | -   |
| ELISA          | -   |
| Bead array     | -   |

### HLA Crossmatching by:

|                |   |
|----------------|---|
| CDC            | - |
| Flow cytometry | - |
| ELISA          | - |
| Bead array     | - |

### MICA Antibodies by:

|                |   |
|----------------|---|
| Flow cytometry | - |
| ELISA          | - |
| Bead array     | - |

### HPA Typing:

|  |     |
|--|-----|
|  | Yes |
|--|-----|

### HPA Antibodies:

|  |     |
|--|-----|
|  | Yes |
|--|-----|

### HNA Typing:

|  |   |
|--|---|
|  | - |
|--|---|

### HNA Antibodies:

|  |   |
|--|---|
|  | - |
|--|---|

**Dr. Marco Andreani**  
EFI President

EFI Commissioner Approval Date: 19-11-2025

**Dr. Blanka Vidan-Jeras**  
EFI Accreditation Committee Chair