



European Federation for Immunogenetics Accreditation Programme

CERTIFIES THAT

Lab. Of Histocompatibility / Lab. of Immunology
Research and Applications to Diagnosis (LIRAD), Banc de Sang and Teixitis
BARCELONA - SPAIN (09-ES-033.967)

WITH EFI DIRECTOR(S)

Dr. Maria Jose HERRERO MATA
Dr. Francesc RUDILLA

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

This Certificate is valid from 31 July 2024 to 31 July 2025

Clinical Categories:

Renal and/or Pancreatic

Transplantation:

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

Other Solid Organ

Transplantation:

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

Haematopoietic Stem Cell

Transplantation:

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

Disease Association Studies: **Yes**

Transfusion: **Yes**

Technical Categories:

Class I Typing by:

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

Class II Typing by:

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

HNA Typing:

-

HPA Typing:

-

MICA Typing:

-

KIR Typing: Yes

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 -
Flow cytometry -
ELISA -
Bead array -

HNA antibodies:

-

HPA antibodies:

-

MICA antibodies

-

EFI Inspection 14-06-2024

EFI Commissioner Approval Date: 26-07-2024

Ann-Margaret Little

Dr. Ann-Margaret Little
President

Blanka Vidan-Jeras

Dr. Blanka Vidan-Jeras
Chair, Accreditation Committee