

**The Appendix is an integral part of
Certificate of Accreditation No. 497/2023 of 21/09/2023**

Accredited entity according to ČSN EN ISO 15189:2013:

Fakultní nemocnice Hradec Králové

CAB Number 8267, Transfusion Department, HLA System and PCR Diagnostics Laboratory
Sokolská 581, 500 05 Hradec Králové - Nový Hradec Králové

Examinations:

Ordinal number	Analyte/parameter/diagnostics	Analyte/parameter / diagnostics	Identification of procedure/equipment	Examined material	Degrees of freedom ¹
222 - Transfusion Medicine					
1.	HLA system examination	PCR SSP	TO_SOPV_LAB_606, v02	Peripheral blood	-
2.	Typing of RHD variants and weak D-types	PCR SSP	TO_SOPV_LAB_607, v01	Peripheral blood	-

Specification of the scope of accreditation:

Field of expertise / ordinal number	Detailed information on activities within the scope of accreditation
222/1	HLA-A, HLA-B, HLA-C, HLA-DRB1, HLA-DQB1
222/2	Partial D-type, Weak D-type

Explanatory notes:

HLA Human Leukocyte Antigens (major histocompatibility complex of humans)
PCR SSP Polymerase Chain Reaction with Sequence Specific Primers
RHD RhD system antigens

Explanatory notes:

¹ The laboratory does not apply a flexible approach to the scope of accreditation.