

**The Appendix is an integral part of
Certificate of Accreditation No. 35/2023 of 27/01/2023**

Accredited entity according to ČSN EN ISO/IEC 17025:2018:

Univerzita Palackého v Olomouci

CAB number 1308.2, Institute of Molecular and Transitional medicine
Laboratory of Experimental Medicine, UP Faculty of Medicine and Dentistry and University
Hospital Olomouc
Hněvotínská 1333/5, 779 00 Olomouc

The Laboratory provides opinions and interprets test results.

Detailed information on the activities within the scope of accreditation (analytes to be determined) is given in the section "Specification of the scope of accreditation".

Tests:

Ordinal number ¹	Test procedure / method name	Test procedure / method identification ²	Subject of the test	Degrees of freedom ³
1	Testing of ploidy, content and distribution of DNA by flow cytometry methods	C_SOP_04	Biological material of animal origin	-
2	Testing of antigen expression and verification of the quality of antibodies by flow cytometry method	C_SOP_05	Biological material of animal origin, antibodies	-
3	Testing of expression of oncoproteins by indirect immunohistochemistry method	C_SOP_06	Antibodies and tissues of animal origin	-
4	Age determination from blood by cytosine methylation detection by massively parallel sequencing	C_SOP_25	Biological material of human origin	-

¹ asterisk at the ordinal number identifies the tests, which the laboratory is qualified to carry out outside the permanent laboratory premises; the numerical index at the test ordinal number identifies the location carrying out the test (the identification of the locations is given on the first page of this document)

² if the document identifying the test procedure is dated, only these specific procedures are used. If the document identifying the test procedure is not dated, the latest edition of the specified procedure is used (including any changes)

³ the laboratory does not apply a flexible approach to the scope of accreditation

Specification of the scope of accreditation:

Ordinal test number	Detailed information on activities within the scope of accreditation (determined analytes)
2	Testing of antigen expression and verification of the quality of antibodies to CD14, CD45, CD3, CD4, CD8, CD16, CD56 and P-glycoprotein

Explanatory notes:

CD – Cluster of Differentiation