



EA MLA Signatory
Český institut pro akreditaci, o.p.s.
Olšanská 54/3, 130 00 Praha 3

issues

according to section 16 of Act No. 22/1997 Coll., on technical requirements for products, as amended

CERTIFICATE OF ACCREDITATION

No. 334/2024

Univerzita Palackého v Olomouci
with registered office Křížkovského 511/8, 779 00 Olomouc,
Company Registration No. 61989592

for the Testing Laboratory No. 1308.2
Institute of Molecular and Transitional medicine Laboratory of Experimental Medicine, UP Faculty of
Medicine and Dentistry and University Hospital Olomouc

Scope of accreditation:

Laboratory testing in the field of cell biology using flow cytometry, immunohistochemistry and massively parallel sequencing to the extent as specified in the appendix to this Certificate.

This Certificate of Accreditation is a proof of Accreditation issued on the basis of assessment of fulfillment of the accreditation criteria in accordance with

ČSN EN ISO/IEC 17025:2018


In its activities performed within the scope and for the period of validity of this Certificate, the Conformity Assessment Body is entitled to refer to this Certificate, provided that the accreditation is not suspended and the Accredited Body meets the specified accreditation requirements in accordance with the relevant regulations applicable to the activity of an accredited Conformity Assessment Body.

This Certificate of Accreditation replaces, to the full extent, Certificate No.: 35/2023 of 27. 1. 2023, or any administrative acts building upon it.

The Certificate of Accreditation is valid until: 27. 1. 2028

Prague: 10. 7. 2024




Jan Velíšek
Director of the Department
of Testing and Calibration Laboratories
Czech Accreditation Institute

**The Appendix is an integral part of
Certificate of Accreditation No. 334/2024 of 10/07/2024**

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 interpretations of the test results.

Detailed information on activities within the scope of accreditation (determined analytes) is given in the section „Specification of the scope of accreditation“.

Tests:

Ordinal number ¹	Test procedure / method name	Test procedure / method identification ²	Tested subject	Degrees of freedom ³
1	Testing of ploidity, 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	Reserved			
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

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 valid 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

"This document is an appendix to the certificate of accreditation. In case of any discrepancies between the English and Czech versions, the Czech version shall prevail, both for the certificate appendix and the certificate itself."

