



Številka: 315-14/2012/13 (2P503-05)
Datum:

Zadeva: SEZNAM POSTOPKOV ZA IZVEDBO AKTUALNEGA OBSEGA AKREDITIRANE METODE UGOTAVLJANJA IDENTITETE OSEBE Z ANALIZO LOKUSOV STR IN AMELOGENINSKEGA GENA (BIO-040)/ *List on the actual state of scope of the accredited method "Analysis of STRs and amelogenin gene for human identity testing"*

Trenutni obseg akreditirane metode "Ugotavljanje identitete osebe z analizo lokusov STR in amelogeninskega gena" (BIO-040), ki jo Oddelek za biološke preiskave uporablja za določanje identitete osebe, sledi, neznanih trupel in pogrešanih oseb zajema postopke, ki dopolnjujejo in podrobneje opredeljuje akreditirano metodo BIO-040, navedeno v prilogi akreditacijske listine LP-094.

List on the actual state of scope of the accredited method "Analysis of STRs and amelogenin gene for human identity testing" used by Biology department for determination of identity of persons, stains, unknowns bodies and missing persons covering the procedures that accomplishes and precisely defines accredited method BIO-040 listed in Annex to accreditation certificate no. LP-094.

Oznaka postopka / Internal procedure code	Izdaja / Issue	Naslov postopka / Title of procedure	Materiali; proizvodi / Materials; products
Priprava vzorcev / Samples preparation			
BIO-004	1.20	Predpriprava in čiščenje kosti ali zob / <i>Pretreatment and cleaning of bones or teeth</i>	Kosti in zobje / Bones and teeth
BIO-006	1.10	Mletje kosti ali zob / <i>Grinding bones or teeth</i>	Kosti in zobje / Bones and teeth
BIO-036	1.10	Izrezovanje celic z lasersko mikrodisekcijo / <i>Dissection of cells with laser microdissection</i>	Različni biološki material / <i>Various biological material</i>
BIO-044	1.20	Priprava vzorcev za določanje koncentracije in pomnoževanje z napravo Qiagility / <i>PCR reaction setups, dilution, normalization with the benchtop instrument Qiagility</i>	Izolati DNK/DNA isolate
BIO-045	1.20	Priprava vzorcev za določanje koncentracije in pomnoževanje z robotskim sistemom Janus / <i>PCR reaction setups, dilution, normalization with automated workstation JANUS</i>	Izolati DNK/DNA isolate

Oznaka postopka / Internal procedure code	Izdaja / Issue	Naslov postopka / Title of procedure	Materiali; proizvodi / Materials; products
Izolacija DNK/DNA isolation			
BIO-003	1.90	Izolacija DNK z metodo Chelex/ DNA isolation using chelex method	Različni biološki material/ Various biological material
BIO-007	1.80	Izolacija DNK z organsko metodo/ DNA isolation using organic method	
BIO-019	1.40	Izolacija DNK z QIAamp DNA Investigator kit-om/ DNA isolation using QIAamp DNA DNA Investigator kit	
BIO-032	1.80	Avtomatska izolacija DNK z napravo EZ1® ADVANCED XL/Automated isolation of DNA using EZ1® ADVANCED XL instrument	
BIO-025	1.30	Izolacija DNK iz kosti in zob/DNA isolation from bones and teeth	Kosti in zobje / Bones and teeth
PCR v realnem času/Real-Time PCR			
BIO-026	1.80	Določanje koncentracije DNK z napravo ABI 7500 in kompletom Quantifiler® Trio DNA/Quantification of DNA with Quantifiler® Trio DNA using ABI 7500 Real-Time PCR System	Izolati DNK/DNA isolate
Pomnoževanje DNK (PCR)/DNA amplification (PCR)			
BIO-010	1.20	Pomnoževanje DNK s kompletom AmpFISTR® NGM™/ DNA amplification using AmpFISTR® NGM™	Izolat DNK/DNA isolate
BIO-050	1.10	Pomnoževanje DNK s kompletom AmpFISTR® NGM™ Select Express/DNA amplification using AmpFISTR® NGM™ Select Express kit PCR amplification kit	Izolat DNK/DNA isolate
BIO-052	1.00	Pomnoževanje DNK s kompletom GlobalFiler™ / DNA amplification using GlobalFiler™	Izolat DNK/DNA isolate
BIO-054	1.00	Pomnoževanje DNK s kompletom Yfiler Plus™ / DNA amplification using Yfiler Plus™	Izolat DNK/DNA isolate
BIO-053	1.00	Pomnoževanje DNK s kompletom Investigator® 24plex QS/ DNA amplification using Investigator® 24plex QS	Izolat DNK/DNA isolate
Kapilarna elektroforeza/ Capillary electrophoresis			
BIO-037	1.50	Ločevanje in detekcija fragmentov DNK z genetskim analizatorjem ABI3500/ Separation and detection of DNA fragment using genetic analyzer ABI3500	Pomnoženi fragmenti DNK/ Amplified DNA fragments
Analiza DNK/DNA analysis			
BIO-040	1.10	Analiza pomnoženih fragmentov DNK s programom GeneMapper ID-X/Analysis of results of amplified DNA fragments using GeneMapper ID -X software	Pomnoženi fragmenti DNK/ Amplified DNA fragments