

Life Sciences Equipment, Materials & Services LAB2010 NE (21982)

SUMMARY

Start date: 11th April, 2023

End date: 10th April, 2026

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Lead Consortium: NEUPC

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Website:
<https://www.hecontracts.co.uk/agreements/1074>

SCOPE

Lot 1

(q)PCR standard thermocyclers
 'Real Time' or 'Live' Cell Imaging Systems
 Real Time Cell Electronic Sensing Technology
 Real Time PCR (Polymerase Chain Reaction)
 Automated RNA / DNA Extraction Systems
 DNA Sequencers / Genetic Analysers
 RNA Interference
 Bioreactors
 Cell Counters
 Cell Preparation Systems
 Cell Sorters
 Electroporation / Cell Fusion Instruments
 Flow Cytometers
 FRET (Fluorescence Resonance Energy Transfer)
 Microplate Readers Dual Mode
 Microplate Readers Multi-Mode
 Microplate Readers Single Mode
 Specialist Microplate Readers
 Multiplexing instruments including microfluidics platforms, multiplexing PCR instruments etc
 Sequencers and associated accessories and consumables

Lot 2

12161502 Cross linking agents
 12161503 Reagent kits
 12161701 Ampholyte mixtures
 12161702 Bicarbonate buffers
 12161703 Other buffers
 12161704 Acid buffers
 12161705 Basic buffers
 12161706 Neutral buffers
 12161801 Gels
 12161802 Suspensions
 12161803 Aerosols
 12161804 Emulsions
 12161805 Natural gelling agents
 12161806 Synthetic gelling agents
 12161807 Gel stabilizers
 12161808 Suspending agents
 12161809 Silicone gel
 12352201 Carbohydrates or its derivatives
 12352202 Proteins
 12352203 Antibodies
 12352204 Enzymes
 12352205 Nutrients
 12352206 Tissues
 12352207 Cultures and fluids
 12352208 Nucleic acids
 12352209 Amino acids or its derivatives
 12352210 Alkaloids
 12352211 Fats or lipids

12352212 Terpenoids
41105301 Gel boxes
41105302 Gel dryers
41105303 Electrophoresis system power supplies
41105304 Transilluminators
41105305 Electrophoresis system accessories
41105307 Instrumentation for capillary electrophoresis
41105308 Capillaries or cartridges
41105309 Kits or reagents for capillary electrophoresis
41105310 Blotting or transfer accessories
41105311 Blotting or transfer apparatus
41105312 Combs or plates or spacers or trays
41105313 Cassettes or related detection accessories
41105314 Gel documentation systems
41105315 Gel documentation accessories
41105316 Ultraviolet crosslinkers
41105317 Agarose gel making reagents
41105318 Agarose premade gels
41105319 Polyacrylamide gel making reagents
41105320 Polyacrylamide premade gels
41105321 Nucleic acid gels stain
41105322 Polyacrylamide gels stain
41105323 Electrophoresis premade buffers or solutions
41105324 Deoxyribonucleic acid DNA or ribonucleic acid RNA probes
41105325 Microwells plates for deoxyribonucleic acid DNA or deoxyribonucleic acid DNA hybridization
41105326 Hybridization reagents or buffers
41105327 Conjugated nucleotides or oligomers
41105328 Premade northern or southern or western blots
41105329 Blocking agents
41105330 Control proteins or cell lysates or tissue lysates
41105331 Protein chemifluorescent detection reagents or kits or substrates
41105332 Protein chemiluminescent detection reagents or kits or substrates
41105333 Protein chromogenic detection reagents or kits or substrates
41105334 Deoxyribonucleic acid DNA quantitation markers
41105335 Deoxyribonucleic acid DNA size markers or standards
41105336 Isoelectric focusing IEF markers
41105337 Protein electrophoresis markers
41105338 Ribonucleic acid RNA markers or standards
41105339 Blotting membranes
41105340 Electrophoresis system
41105341 Autoradiography film
41105342 Kit and reagent for agarose gel electrophoresis
41105343 Kit and reagent for tape based electrophoresis
41105344 Electrophoresis sample applicator or blade
41105345 Protein gel stain
41105501 Deoxyribonucleic acid DNA cleanup or gel extraction kits
41105502 Kits for deoxyribonucleic acid DNA extraction from food
41105503 Electroelution systems
41105504 Genomic deoxyribonucleic acid DNA purification kits
41105505 High throughput screening HTS systems in nucleic acid purification
41105506 Kits for purification of messenger ribonucleic acid mRNA
41105507 Nucleic acid isolation magnetic beads
41105508 Nucleic acids coprecipitants
41105509 Nucleic acids quantitation kits
41105510 Phage deoxyribonucleic acid DNA purification kits
41105511 Kits for plasmids deoxyribonucleic acid DNA extraction from yeast
41105512 Plasmids or cosmids or bacterial artificial chromosomes BAC purification kit
41105513 Labeled nucleic acid purification kits
41105514 Reagents for nucleic acid extraction or precipitation or resuspension
41105515 Ribonucleic acid RNA cleanup or stabilization materials
41105516 Ribonucleic acid RNA gel extraction kits
41105517 Kits for nucleic acid extraction from plant cells or tissue
41105518 Total ribonucleic acid RNA purification kits
41105519 Viral deoxyribonucleic acid DNA purification kits
41105520 Viral ribonucleic acid RNA purification kits
41105521 Deoxyribonucleic acid DNA detection system
41105601 Kits or enzymes for sequencing
41105701 Acid nucleic immobilized on glass or nylon membranes
41105801 Oligomer conjugates or derivatives
41105802 Ribonucleotides
41105803 Transcription or translation systems or kits
41105804 Translation labeling accessories
41105901 Animal tissues or bodily fluids
41105902 Complementary deoxyribonucleic acid cDNA libraries
41105903 Complementary deoxyribonucleic acid cDNA synthesis kits
41105904 Genomic libraries
41105905 Library construction kits

41105906 Protein or peptide display libraries
41105907 Two hybrid libraries or systems
41105908 Viral packaging kits
41105909 Peptide synthesizer
41106001 Nucleic acid chemifluorescent detection materials
41106002 Nucleic acid chemiluminescent detection materials
41106003 Nucleic acid chromogenic detection materials
41106004 Nucleic acid non radioactive labeling kits
41106005 Nucleic acid radioactive labeling kits
41106006 Radio nucleotides or nucleosides
41106101 Cytogenetics kits
41106102 Differential display or subtraction kits
41106103 Deoxyribonucleic acid DNA typing kits
41106104 Nuclease protection assays
41106201 Antimycotics
41106202 Bacteria competent cells
41106203 Bacteria transformation kits
41106204 Bottled agar media or stabs for bacteria
41106205 Brent supplement mixtures for yeast
41106206 Complete supplement mixtures for yeast
41106207 Dictyostelium discoideum media
41106208 Electroporation cuvettes
41106209 Hollenberg supplement mixtures for yeast
41106210 Media or supplements for schizosaccharomyces pombe
41106211 Media ingredients or additives schizosaccharomyces pombe
41106212 Media ingredients or additives for bacteria
41106213 Premixed media dry
41106214 Reagents for preparing competent bacteria
41106215 Reagents for preparing competent yeast
41106216 Rich media for yeast
41106217 Specialty plates for bacteria
41106218 Specialty premixed media dry
41106219 Synthetic complete supplement mixtures for yeast
41106220 Synthetic media for yeast
41106221 Yeast competent cells
41106222 Yeast transformation kits
41106223 Yeast nitrogen bases YNB or yeast nitrogen base YNB variants
41106224 Electroporation system
41106225 Bottled broth media for bacteria
41106226 Bottled broth media for yeast
41106227 Specialty plate for yeast
41106228 Bottled agar media or stabs for yeast
41106229 Bottled saline or water for microbiology
41106230 Inoculum fluid for identification and sensitivity panels
41106231 Contact agar plate for environmental microbial presence
41106232 Automated microbial culture plate staker
41106233 Biolistic particle delivery system
41106301 Deoxynucleotide triphosphates dNTPs
41106302 Gene specific polymerase chain reaction PCR kits
41106303 Kits for polymerase chain reaction PCR purification
41106304 Kits for messenger ribonucleic acid mRNA quantitation by polymerase chain reaction PCR
41106305 Nucleotides
41106306 Polymerase chain reaction PCR buffers
41106307 Polymerase chain reaction PCR optimizing products
41106308 Polymerase chain reaction PCR or reverse transcriptase polymerase chain reaction RT PCR primers
41106309 Premade complementary deoxyribonucleic acid cDNA
41106310 Purified genomic deoxyribonucleic acids DNA
41106311 Purified ribonucleic acids RNA
41106312 Rapid amplification or complementary deoxyribonucleic acid ends RACE technology products
41106313 Reverse transcriptase polymerase chain reaction RT PCR kits
41106314 Thermostable deoxyribonucleic acid DNA polymerases or kits
41106401 Adaptors or linkers
41106402 Miscellaneous primers
41106403 Sequencing primers
41106501 Bacterial expression kits
41106502 Eucariotic transfection reagents
41106503 Inducers or regulators
41106504 Insect cells
41106505 Insect expression kits
41106506 Insect media
41106507 Insect medium supplements or reagents
41106508 Mammalian cell expression kits
41106509 Mammalian cells
41106510 Kits for protein extraction from mammalian cells or tissues
41106511 Kits for protein extraction from bacteria
41106512 Kits for protein extraction from yeast
41106513 Reporter gene assay

41106514 Stable mammalian cell lines
41106515 Yeast expression kits
41106516 Enzyme expression consumables
41106601 Chromosome targeting vectors
41106602 Bacterial expression vectors
41106603 Cassette vectors
41106604 Display vector maps or sequences
41106605 Enzyme reporter vector maps or sequences
41106606 Expression complementary deoxyribonucleic acid cDNA vectors
41106607 Fluorescent protein vector maps or sequences
41106608 Fusion vectors
41106609 Gene targeting vectors
41106610 General cloning vectors
41106611 Hybrid system vectors or kits
41106612 Insect expression vectors
41106613 Library construction vectors
41106614 Mammalian cell expression vectors
41106615 Polymerase chain reaction PCR cloning vectors or kits
41106616 Phage or viral deoxyribonucleic acids DNA
41106617 Plasmid mutagenesis vectors or kits
41106618 Recombination mediated cloning or expression products
41106619 Sequencing vectors
41106620 Signal transduction reporter vector maps or sequences
41106621 Virus mediated expression vectors or kits
41106622 Yeast expression vectors
41115711 Liquid chromatography LC columns
41115712 Solid phase extraction SPE columns
41115722 Fast protein liquid chromatography FPLC column
41116001 Amino acid analyzer reagents
41116002 Blood bank analyzer reagents
41116003 Blood gas analyzer reagents
41116004 Chemistry analyzer reagents
41116005 Coagulation analyzer reagents
41116006 Deoxyribonucleic acid DNA sequence analyzer reagents
41116007 Toxicology analyzer reagents
41116008 Hematology analyzer reagents
41116009 Histology analyzer reagents
41116010 Immunology analyzer reagents
41116011 Microbiology analyzer reagents
41116012 Protein analyzer reagents
41116013 Radioisotopic analyzer reagents
41116014 Urinalysis analyzer reagents
41116015 Flow cytometry analyzers reagents or antibodies
41116016 Electrolyte analyzer reagent
41116017 Androgeny and fertility automated counter reagent
41116018 Particle sizer and counter analyzer reagent
41116019 Hormone analyzer reagent
41116020 Virology analyzer reagent
41116021 Automated blood culture system analyzer reagent
41116022 Pipettor delivery calibration and verification analyzer reagent
41116023 Automated high performance chromatography HPLC analyzer system reagent or kit
41116024 Transplant analyzer reagent or kit
41116025 Flame photometer analyzer reagent or kit
41116026 Gas-liquid chromatography and mass spectrometry analyzer reagent
41116027 Nucleic acid extraction isolation and purification analyzer reagent and kit
41116101 Blood bank test kits or supplies
41116102 Blood bank reagents or solutions
41116103 Blood bank quality controls or calibrators or standards
41116104 Chemistry test kits or supplies
41116105 Chemistry reagents or solutions
41116106 Chemistry test strips or test paper
41116107 Chemistry quality controls or calibrators or standards
41116108 Coagulation test kits or supplies
41116109 Coagulation reagents or solutions
41116110 Coagulation quality controls or calibrators or standards
41116111 Cytology test kits or supplies
41116112 Cytology quality controls or calibrators or standards
41116113 Cytology reagents or solutions or stains
41116116 Environmental test kits or supplies
41116117 Environmental reagents or solutions or stains
41116118 Food test kits or supplies
41116119 Food test kits reagents or solutions or stains
41116120 Hematology test kits or supplies
41116121 Hematology reagents or solutions or stains
41116122 Hematology quality controls or calibrators or standards
41116123 Histology test kits or supplies
41116124 Histology reagents or solutions or stains

41116125	Histology quality controls or calibrators or standards
41116126	Immunology or serology test kits or supplies
41116127	Immunology or serology reagents or solutions or stains
41116128	Immunology or serology quality controls or calibrators or standards
41116129	Microbiology or bacteriology test kits or supplies
41116130	Microbiology or bacteriology reagents or solutions or stains
41116131	Microbiology or bacteriology identification or sensitivity disks or panels
41116132	Microbiology or bacteriology quality controls or calibrators or standards
41116133	Molecular biology test kits or supplies
41116134	Molecular biology reagents or solutions or stains
41116135	Molecular biology quality controls or calibrators or standards
41116136	Urinalysis test kits or supplies
41116137	Urinalysis reagents or solutions or stains
41116138	Urinalysis test strips
41116139	Urinalysis quality controls or calibrators or standards
41116140	Parasitology or mycology test kits or supplies
41116141	Parasitology or mycology reagents or solutions or stains
41116142	Parasitology or mycology media
41116143	Parasitology or mycology quality controls or calibrators or standards
41116144	Virology test kits or supplies
41116145	Virology quality controls or calibrators or standards
41116146	Toxicology test kits or supplies
41116147	Toxicology quality controls or calibrators or standards
41116148	Flow cytometry test kits or supplies
41116149	Limulus amoebocyte lysate LAL tester
41116150	Androgeny and fertility test kits and supplies
41116151	Androgeny and fertility quality controls and calibrators and standards
41116152	Flow cytometry quality controls and calibrators and standards
41116153	Immunohistochemistry quality controls and calibrators and standards
41116154	Particle counter and sizer quality controls and calibrators and standards
41116155	Molecular biology and cell culture growth media
41116156	Virology reagents or solutions or stains
41116157	Virology cell and tissue culture media
41116158	Enzyme linked immunosorbent assay ELISA kit
41116159	Transplant diagnostics test kit
41116160	Transplant diagnostics reagent or solution
41116161	Primary and secondary antibodies for multiple methodology immunostaining detection application
41116162	Androgeny and fertility reagent or solution or stain
41116163	Pipettor delivery manual calibration and verification test kit
41116164	Test kit or probe for laboratory proficiency assessment or laboratory performance improvement tracking
41116165	Manual blood culture system
41116166	Ph meter and conductivity meter calibrant and standard
41116167	Radio labeled chemical for radiometric detection
41116168	Fecal test kit or supplies
41116205	Rapid test kits

Lot 3

Next Generation Sequencing
Sanger Sequencing
Genotyping
Sample Storage Services

AGREEMENT BENEFITS

USING THE FRAMEWORK

SUPPLIERS

Lot	Suppliers
Lot 1 - Equipment	Agilent Technologies LDA UK Limited, Bio-Rad Laboratories Ltd., Cytiva (previously t/a GE Healthcare UK Ltd), Edinburgh Genetics Limited, Enzo Life Sciences, Fisher Scientific UK Ltd, Global Life Sciences Solutions, Illumina Cambridge Ltd, Life Technologies Limited, MP Biomedicals, MP Biomedicals UK , Miltenyi Biotec Ltd, Promega , Qiagen Ltd, Randox Laboratories Ltd, Randox Laboratories Ltd, Revvity (UK) Ltd., SLS - Scientific Laboratory Supplies Ltd, Sciquip Ltd, Sterilab (Mornington 2000 LP), Thermofisher (Life Technologies), VWR International Ltd, Wolf Laboratories Ltd,
Lot 2 - Materials	Abcam, Agilent Technologies LDA UK Limited, Antibodies.com, Bio-Rad Laboratories Ltd., BioServ UK Ltd, Cambridge Bioscience, Edinburgh Genetics Limited, Enzo Life Sciences, Fisher Scientific UK Ltd, Illumina Cambridge Ltd, Insight Biotechnology, Life Science Group Ltd, Life Technologies Limited, MP Biomedicals, MP Biomedicals UK , MedChemtronica AB, Merck Life Science UK Limited, Miltenyi Biotec Ltd, New England Biolabs (UK) Ltd, Promega , Proteintech Europe Ltd, Qiagen Ltd, Randox Laboratories Ltd, Randox Laboratories Ltd, Revvity (UK) Ltd., SLS - Scientific Laboratory Supplies Ltd, Sterilab (Mornington 2000 LP), Stratech Scientific Ltd, VWR International Ltd,
Lot 3 - Services	Edinburgh Genetics Limited, Genewiz, Health In Code, Qiagen Ltd, Randox Laboratories Ltd, Randox Laboratories Ltd, Revvity (UK) Ltd.,

SUSTAINABILITY

NEXT STEPS