

**Finland-Vantaa: Laboratory reagents**  
**OJ S 226/2022 23/11/2022**  
**Contract award notice**  
**Supplies**

**Legal Basis:**

Directive 2014/24/EU

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**Section I: Contracting authority**

**I.1. Name and addresses**

Official name: Joint Authority of the Helsinki and Uusimaa Hospital District

National registration number: 1567535-0

Postal address: Uutistie 3 (PB 441, 00029 HUS)

Town: Vantaa

NUTS code: FI1 Manner-Suomi

Postal code: 01770

Country: Finland

E-mail: [kilpailutus.laboratorio@hus.fi](mailto:kilpailutus.laboratorio@hus.fi)

**Internet address(es):**

Main address: <http://www.hus.fi>

**I.4. Type of the contracting authority**

Body governed by public law

**I.5. Main activity**

Health

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**Section II: Object**

**II.1. Scope of the procurement**

**II.1.1. Title**

Oligos and probes for PCR and qPCR

**II.1.2. Main CPV code**

33696500 Laboratory reagents

**II.1.3. Type of contract**

Supplies

**II.1.4. Short description**

This public tender process was for oligos and probes for HUS Diagnostic Center, Laboratory of Genetics at Helsinki University Hospital.

The acquired oligos and probes are used to study genetic alterations, e.g. point mutations, tandem repeats, fusion transcripts, copy number changes in both somatic and congenital diseases. The combination of fluorochromes allows different alterations to be explored simultaneously. In the laboratory, the most common methods that require oligos and probes are Sanger sequencing, cyclic minisequencing, quantitative PCR and fragment analysis.

Approximately 50,000 genetic tests are performed each year.

The tender was divided into three lots:

- 1) Standard oligos
- 2) Probes and oligos
- 3) Customized oligos and probes

The procurement entity selects one supplier for each lot so that the lots may have either the same or a different supplier.

#### **II.1.6. Information about lots**

This contract is divided into lots: yes

#### **II.1.7. Total value of the procurement**

Value excluding VAT: 380 000,00 EUR

### **II.2. Description**

#### **II.2.1. Title**

Standard oligos

Lot No: 1

#### **II.2.2. Additional CPV code(s)**

33696500 Laboratory reagents

#### **II.2.3. Place of performance**

NUTS code: FI1 Manner-Suomi

#### **II.2.4. Description of the procurement**

This lot applies to standard oligos, most of these are in use or new, patient or family specific oligos. Standard oligos are ordered weekly.

Standard oligos should also be available with different modifications at the 5' or 3' ends or both.

The fluorochromes in the modifications must match the settings for the excitation and emission filters of equipment used in the laboratory.

Delivery time for oligos without modification is a maximum of 5 working days from the order.

Delivery time for modified oligos is up to 10 working days from the order.

The requirements were further specified in the call for tenders and its annexes.

#### **II.2.5. Award criteria**

Quality criterion - Name: Additional feature: the cap of the tube has the name of the oligo /

Weighting: 5

Price - Weighting: 95

#### **II.2.11. Information about options**

Options: no

#### **II.2.13. Information about European Union funds**

The procurement is related to a project and/or programme financed by European Union funds:

no

#### **II.2.14. Additional information**

### **II.2. Description**

#### **II.2.1. Title**

Probes and oligos

Lot No: 2

### **II.2.2. Additional CPV code(s)**

33696500 Laboratory reagents

### **II.2.3. Place of performance**

NUTS code: FI1 Manner-Suomi

### **II.2.4. Description of the procurement**

This lot applies to probes that contain both oligos and a probe. In the laboratory, dual-coloured probes based mainly on TaqMan chemistry are used for quantitative PCR.

Probes should be available with different modifications at the 5 'and 3' ends.

The fluorochromes in the modifications must match the settings for the excitation and emission filters of equipment used in the laboratory.

The delivery time of the probes is a maximum of 15 working days from the order.

The requirements were further specified in the call for tenders and its annexes.

### **II.2.5. Award criteria**

Quality criterion - Name: Additional feature: the cap of the tube has the name of the oligo /

Weighting: 5

Price - Weighting: 95

### **II.2.11. Information about options**

Options: no

### **II.2.13. Information about European Union funds**

The procurement is related to a project and/or programme financed by European Union funds:  
no

### **II.2.14. Additional information**

#### **II.2. Description**

##### **II.2.1. Title**

Customized oligos and probes

Lot No: 3

##### **II.2.2. Additional CPV code(s)**

33696500 Laboratory reagents

##### **II.2.3. Place of performance**

NUTS code: FI1 Manner-Suomi

##### **II.2.4. Description of the procurement**

This lot applies to customized oligos and probes designed and pre-validated by the manufacturer.

The manufacturer is given either a gene with a mutation according to the genetic nomenclature, e.g. BRAF c.1799T> A p. (Val600Glu) or by presenting the sequence of the region. The functionality of the designed oligos and probes must be verified.

Oligos and probes should be available with different modifications at the 5 'or 3' ends or both.

The fluorochromes in the modifications must match the settings for the excitation and emission filters of equipment used in the laboratory.

Turnaround time (TAT), including the delivery, for designed and pre-validated oligos and probes is up to 30 working days from order.

The requirements were further specified in the call for tenders and its annexes.

### **II.2.5. Award criteria**

Quality criterion - Name: Additional feature: the cap of the tube has the name of the oligo /

Weighting: 5

Quality criterion - Name: Shorter delivery time / Weighting: 15

Price - Weighting: 80

### **II.2.11. Information about options**

Options: no

### **II.2.13. Information about European Union funds**

The procurement is related to a project and/or programme financed by European Union funds:  
no

### **II.2.14. Additional information**

## **Section IV: Procedure**

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### **IV.1. Description**

#### **IV.1.1. Type of procedure**

Open procedure

#### **IV.1.3. Information about a framework agreement or a dynamic purchasing system**

The procurement involves the establishment of a framework agreement

#### **IV.1.8. Information about the Government Procurement Agreement (GPA)**

The procurement is covered by the Government Procurement Agreement: yes

### **IV.2. Administrative information**

#### **IV.2.1. Previous publication concerning this procedure**

Notice number in the OJ S: [2022/S 113-317745](#)

#### **IV.2.8. Information about termination of dynamic purchasing system**

#### **IV.2.9. Information about termination of call for competition in the form of a prior information notice**

## **Section V: Award of contract**

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**Lot No: 1**

**Title:**

Standard oligos

A contract/lot is awarded: yes

### **V.2. Award of contract**

#### **V.2.1. Date of conclusion of the contract**

16/11/2022

#### **V.2.2. Information about tenders**

Number of tenders received: 4

Number of tenders received from SMEs: 1

Number of tenders received by electronic means: 4

The contract has been awarded to a group of economic operators: no

**V.2.3. Name and address of the contractor**

Official name: Microsynth AG

National registration number: DE182827763

Postal address: Schützenstrasse 15

Town: Balgach

NUTS code: CH Schweiz / Suisse / Svizzera

Postal code: 09436

Country: Switzerland

The contractor is an SME: yes

**V.2.4. Information on value of the contract/lot**

Initial estimated total value of the contract/lot: 120 000,00 EUR

Total value of the contract/lot: 120 000,00 EUR

**V.2.5. Information about subcontracting**

**Section V: Award of contract**

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**Lot No: 2**

**Title:**

Probes and oligos

A contract/lot is awarded: yes

**V.2. Award of contract**

**V.2.1. Date of conclusion of the contract**

16/11/2022

**V.2.2. Information about tenders**

Number of tenders received: 4

Number of tenders received from SMEs: 1

Number of tenders received by electronic means: 4

The contract has been awarded to a group of economic operators: no

**V.2.3. Name and address of the contractor**

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National registration number: DE182827763

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Country: Switzerland

The contractor is an SME: yes

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Initial estimated total value of the contract/lot: 120 000,00 EUR

Total value of the contract/lot: 120 000,00 EUR

**V.2.5. Information about subcontracting**

## Section V: Award of contract

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**Lot No: 3**

**Title:**

Customized oligos and probes

A contract/lot is awarded: yes

### **V.2. Award of contract**

#### **V.2.1. Date of conclusion of the contract**

16/11/2022

#### **V.2.2. Information about tenders**

Number of tenders received: 4

Number of tenders received from SMEs: 1

Number of tenders received by electronic means: 4

The contract has been awarded to a group of economic operators: no

#### **V.2.3. Name and address of the contractor**

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National registration number: DE182827763

Postal address: Schützenstrasse 15

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NUTS code: CH Schweiz / Suisse / Svizzera

Postal code: 09436

Country: Switzerland

The contractor is an SME: yes

#### **V.2.4. Information on value of the contract/lot**

Initial estimated total value of the contract/lot: 140 000,00 EUR

Total value of the contract/lot: 140 000,00 EUR

#### **V.2.5. Information about subcontracting**

## Section VI: Complementary information

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### **VI.3. Additional information**

### **VI.4. Procedures for review**

#### **VI.4.1. Review body**

Official name: Markkinaoikeus

Postal address: Sörnäistenkatu 1

Town: Helsinki

Postal code: 00580

Country: Finland

E-mail: [markkinaoikeus@oikeus.fi](mailto:markkinaoikeus@oikeus.fi)

Telephone: +358 295643300

Internet address: <http://www.oikeus.fi/markkinaoikeus>

### **VI.5.**

**Date of dispatch of this notice**

18/11/2022