

## 152349-2026 - Geplande opdracht

Finland – Laboratoriuminstrumenten, optische en precisie-instrumenten (uitgezonderd brillen) –

REQUEST FOR INFORMATION: ddPCR Instrument

OJ S 45/2026 05/03/2026

Vooraankondiging of periodieke indicatieve aankondiging die alleen ter informatie wordt gebruikt

Leveringen

### 1. Koper

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#### 1.1. Koper

Officiële naam: HUS Group

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

Rechtsvorm van de koper: Regionale overheid

Activiteit van de aanbestedende dienst: Gezondheid

### 2. Procedure

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#### 2.1. Procedure

Titel: REQUEST FOR INFORMATION: ddPCR Instrument

Beschrijving: With this request for information, HUS launches a market consultation to prepare a procurement. The aim of this prior information notice is to find suppliers operating in this field of business, get information of the solutions available in the market, and inform our plans and requirements for the forthcoming procurement. DESCRIPTION OF THE SUBJECT OF THE REQUEST FOR INFORMATION HUS Laboratory of Genetics at HUS (Helsinki University Hospital) Diagnostic Center is a SFS-EN ISO 15189:2022 accredited laboratory providing diagnostic and follow-up genetic testing services to all patients at Helsinki University Hospital area. The genetics laboratory performs approximately 3 500 analyses per year using the ddPCR method, and the number is continuously increasing. This Request for Information is released for preliminary evaluation and market research for potential ddPCR instrument suppliers. INSTRUCTIONS FOR ANSWERING Responses to this request for information must be submitted by email to [kilpailutus.diagnostiikka@hus.fi](mailto:kilpailutus.diagnostiikka@hus.fi) no later than 18 March 2026. The subject line of the email must include: HUS 091-2026 ddPCR Instrument. The response must include all the information requested below in sections 1–7. The respondent is also requested to provide a contact person and an email address for any potential subsequent one-to-one market dialogue and/or additional information requests from the contracting authority. Respondents may also attach any available brochures related to the proposed products or services. Requirements to be addressed in the RFI Response: 1. Technology and Performance 1.1 What technology is the instrument based on (Droplet vs. Chip)? 1.2 Does the instrument support multiplexing? How many fluorescence channels are available? 1.3 Performance across different sample types (cell-free, whole blood, FFPE, bone marrow), including examples of analytical accuracy, sensitivity, and limits of detection. 1.4 How are detection limits determined for different sample matrices? 1.5 What types of analyses can be performed on the instrument? Examples: copy number analysis, genotyping, expression analysis, LOH, methylation. 2. Workflow, Capacity and Automation 2.1 Turnaround times for the instrument (including manual pipetting steps). 2.2 Instrument capacity: How many samples can be processed simultaneously? 2.3 Is droplet or chip generation automated? 3. Validation and References 3.1 Available validation data. 3.2 User references. 4. Instrument Configuration

4.1 Complete list of required components. 4.2 Reagents and mutation kits: Are they instrument specific or compatible with open systems? 4.3 Available kit sizes. 4.4 Availability of ready-to-use controls for assays. 4.5 Consumables: Are they instrument specific or compatible with open systems? 4.6 Availability and supply reliability. 4.7 CE-IVD marking. 5. Software and Data Management 5.1 Required software. 5.2 Required IT systems for instrument operation and data analysis. Are these included in the total price? 5.3 How is the analysis performed? 5.4 To what extent can raw data be processed by the user? 5.5 Can data be transferred to a LIMS system? 5.6 Supported file formats. 6. Maintenance and Support 6.1 Availability of local technical support. 6.2 Installation and training. Is a separate validation package available for the instrument? 7. Cost Estimate 7.1 Estimated costs for the instrument, maintenance, and consumables.

Interne identificatiecode: HUS 091-2026

#### **2.1.1. Doel**

Aard van het contract: Leveringen

Belangrijkste classificatie (cpv): 38000000 Laboratoriuminstrumenten, optische en precisie-instrumenten (uitgezonderd brillen)

Aanvullende classificatie (cpv): 33000000 Medische apparatuur, farmaceutische artikelen en artikelen voor lichaamsverzorging, 38950000 Polymerasekettingreactie (PCR)-apparatuur, 38951000 Real-time polymerasekettingreactie (PCR)-apparatuur

#### **2.1.2. Plaats van uitvoering**

Onderverdeling land (NUTS): Helsinki-Uusimaa (FI1B1)

Land: Finland

#### **2.1.4. Algemene informatie**

Aanvullende informatie: This notice is not a call for tenders. HUS may specify the subject of the procurement in a subsequent contract notice. The requirements for a subsequent procurement and invitation to tender will be determined on the basis of the needs of the contracting entity, with the aim of taking into account the information obtained in the market survey. This notice provides the information currently held by the contracting entity on the procurement to operators on the market. The procurement is in the planning stage and the plans, with their schedules and information, can still be specified and changed. The request for information does not oblige the procurement unit to carry out the actual procurement, but the decision to initiate a possible procurement process is made separately. Neither the request for information nor its replies are binding on either party. Responding to a request for information does not affect the position of the tenderer in the forthcoming tender. The costs associated with responding to a request for information are borne by the respondent, and HUS does not pay compensation for responding to a request for information or participating the procurement procedure. The responses to this request for information are confidential and intended solely for the use of the contracting authority. They will be used only for the preparation of the procurement.

**Rechtsgrondslag:**

Richtlijn 2014/24/EU

### **3. Deel**

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#### **3.1. Deel: PAR-0000**

Titel: REQUEST FOR INFORMATION: ddPCR Instrument

Beschrijving: With this request for information, HUS launches a market consultation to prepare a procurement. The aim of this prior information notice is to find suppliers operating in this field

of business, get information of the solutions available in the market, and inform our plans and requirements for the forthcoming procurement. DESCRIPTION OF THE SUBJECT OF THE REQUEST FOR INFORMATION HUS Laboratory of Genetics at HUS (Helsinki University Hospital) Diagnostic Center is a SFS-EN ISO 15189:2022 accredited laboratory providing diagnostic and follow-up genetic testing services to all patients at Helsinki University Hospital area. The genetics laboratory performs approximately 3 500 analyses per year using the ddPCR method, and the number is continuously increasing. This Request for Information is released for preliminary evaluation and market research for potential ddPCR instrument suppliers. INSTRUCTIONS FOR ANSWERING Responses to this request for information must be submitted by email to [kilpailutus.diagnostiikka@hus.fi](mailto:kilpailutus.diagnostiikka@hus.fi) no later than 18 March 2026. The subject line of the email must include: HUS 091-2026 ddPCR Instrument. The response must include all the information requested below in sections 1–7. The respondent is also requested to provide a contact person and an email address for any potential subsequent one-to-one market dialogue and/or additional information requests from the contracting authority. Respondents may also attach any available brochures related to the proposed products or services. Requirements to be addressed in the RFI Response: 1. Technology and Performance 1.1 What technology is the instrument based on (Droplet vs. Chip)? 1.2 Does the instrument support multiplexing? How many fluorescence channels are available? 1.3 Performance across different sample types (cell-free, whole blood, FFPE, bone marrow), including examples of analytical accuracy, sensitivity, and limits of detection. 1.4 How are detection limits determined for different sample matrices? 1.5 What types of analyses can be performed on the instrument? Examples: copy number analysis, genotyping, expression analysis, LOH, methylation. 2. Workflow, Capacity and Automation 2.1 Turnaround times for the instrument (including manual pipetting steps). 2.2 Instrument capacity: How many samples can be processed simultaneously? 2.3 Is droplet or chip generation automated? 3. Validation and References 3.1 Available validation data. 3.2 User references. 4. Instrument Configuration 4.1 Complete list of required components. 4.2 Reagents and mutation kits: Are they instrument specific or compatible with open systems? 4.3 Available kit sizes. 4.4 Availability of ready-to-use controls for assays. 4.5 Consumables: Are they instrument specific or compatible with open systems? 4.6 Availability and supply reliability. 4.7 CE-IVD marking. 5. Software and Data Management 5.1 Required software. 5.2 Required IT systems for instrument operation and data analysis. Are these included in the total price? 5.3 How is the analysis performed? 5.4 To what extent can raw data be processed by the user? 5.5 Can data be transferred to a LIMS system? 5.6 Supported file formats. 6. Maintenance and Support 6.1 Availability of local technical support. 6.2 Installation and training. Is a separate validation package available for the instrument? 7. Cost Estimate 7.1 Estimated costs for the instrument, maintenance, and consumables.

Interne identificatiecode: HUS 091-2026

### 3.1.1. Doel

Aard van het contract: Leveringen

Belangrijkste classificatie (cpv): 38000000 Laboratoriuminstrumenten, optische en precisie-instrumenten (uitgezonderd brillen)

Aanvullende classificatie (cpv): 33000000 Medische apparatuur, farmaceutische artikelen en artikelen voor lichaamsverzorging

Aanvullende classificatie (cpv): 38950000 Polymerasekettingreactie (PCR)-apparatuur

Aanvullende classificatie (cpv): 38951000 Real-time polymerasekettingreactie (PCR)-apparatuur

### 3.1.2. Plaats van uitvoering

Onderverdeling land (NUTS): Helsinki-Uusimaa (FI1B1)

Land: Finland

### 3.1.5. Algemene informatie

#### Vorbehouden deelname

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Deelname is niet voorbehouden.

De aanbesteding valt onder de Overeenkomst inzake overheidsopdrachten (GPA): ja

Aanvullende informatie: This notice is not a call for tenders. HUS may specify the subject of the procurement in a subsequent contract notice. The requirements for a subsequent procurement and invitation to tender will be determined on the basis of the needs of the contracting entity, with the aim of taking into account the information obtained in the market survey. This notice provides the information currently held by the contracting entity on the procurement to operators on the market. The procurement is in the planning stage and the plans, with their schedules and information, can still be specified and changed. The request for information does not oblige the procurement unit to carry out the actual procurement, but the decision to initiate a possible procurement process is made separately. Neither the request for information nor its replies are binding on either party. Responding to a request for information does not affect the position of the tenderer in the forthcoming tender. The costs associated with responding to a request for information are borne by the respondent, and HUS does not pay compensation for responding to a request for information or participating the procurement procedure. The responses to this request for information are confidential and intended solely for the use of the contracting authority. They will be used only for the preparation of the procurement.

### 3.1.6. Aanbestedingsstukken

Talen waarin de aanbestedingsstukken officieel beschikbaar zijn: Engels

Adres van de aanbestedingsstukken: <https://tarjouspalvelu.fi/huslogistiikka?id=602252&tpk=bdcf4834-8158-481b-8807-c94f2be12211>

### 3.1.7. Voorwaarden van de aanbesteding

De uitvoering van de opdracht moet plaatsvinden binnen het kader van programma's voor maatwerkbedrijven: Neen

### 3.1.9. Nadere inlichtingen, bemiddeling en evaluatie

Organisatie voor beroepsprocedures: Markkinaoikeus

## 8. Organisaties

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### 8.1. ORG-0001

Officiële naam: Markkinaoikeus

Registratienummer: 3006157-6

Postadres: Radanrakentajantie 5

Stad: Helsinki

Postcode: 00520

Onderverdeling land (NUTS): Helsinki-Uusimaa (FI1B1)

Land: Finland

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

Telefoon: +358 295643300

Internetadres: <http://www.oikeus.fi/markkinaoikeus>

**Rollen van deze organisatie:**

Organisatie voor beroepsprocedures

#### 8.1. ORG-0002

Officiële naam: HUS Group

Registratienummer: 1567535-0

Postadres: Uutistie 5 (PO Box 441, 00029 HUS)

Stad: Vantaa

Postcode: 01770

Onderverdeling land (NUTS): Helsinki-Uusimaa (FI1B1)

Land: Finland

Contactpunt: Diagnostiikka

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

Telefoon: +358 94711

Internetadres: <http://www.hus.fi>

#### **Rollen van deze organisatie:**

Koper

#### 8.1. ORG-0003

Officiële naam: Hansel Oy (Hilma)

Registratienummer: FI09880841

Postadres: Mannerheiminaukio 1a

Stad: Helsinki

Postcode: 00100

Onderverdeling land (NUTS): Helsinki-Uusimaa (FI1B1)

Land: Finland

Contactpunt: eSender

E-mail: [tekninen@hankintailmoitukset.fi](mailto:tekninen@hankintailmoitukset.fi)

Telefoon: 029 55 636 30

Internetadres: <http://hankintailmoitukset.fi>

#### **Rollen van deze organisatie:**

TED eSender

## Informatie over een aankondiging

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Identificatiecode/versie van de aankondiging: 80995387-bbce-49a9-8666-7a1b3994e714 - 01

Type formulier: Geplande opdracht

Type aankondiging: Vooraankondiging of periodieke indicatieve aankondiging die alleen ter informatie wordt gebruikt

Subtype aankondiging: 4

Verzenddatum van de aankondiging: 03/03/2026 13:49:35 (UTC+00:00) West-Europese tijd, GMT

Aankondiging datum verzending (eSender): 03/03/2026 13:49:46 (UTC+00:00) West-Europese tijd, GMT

Talen waarin deze aankondiging officieel beschikbaar is: Engels

Publicatienummer aankondiging: 152349-2026

Nummer uitgave PB S: 45/2026

Datum van bekendmaking: 05/03/2026

Vermoedelijke datum waarop een aankondiging van een opdracht in het kader van deze procedure zal worden bekendgemaakt: 29/05/2026