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Tender

## **QUB/2598/24 - Contract for the Supply of a microfluidic system for single cell sorting and antibody discovery workflows and any ancillary or consumables products.**

Queens University Belfast

F02: Contract notice

Notice identifier: 2024/S 000-031121

Procurement identifier (OCID): ocids-h6vhtk-04a3fc

Published 30 September 2024, 10:16am

### **Section I: Contracting authority**

#### **I.1) Name and addresses**

Queens University Belfast

University Road

Belfast

BT7 1NN

#### **Email**

[shauna.ryan@qub.ac.uk](mailto:shauna.ryan@qub.ac.uk)

#### **Country**

United Kingdom

#### **NUTS code**

UKN06 - Belfast

## **Internet address(es)**

Main address

<https://www.qub.ac.uk/>

## **I.3) Communication**

The procurement documents are available for unrestricted and full direct access, free of charge, at

<https://in-tendhost.co.uk/queensuniversitybelfast.aspx/Home>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted to the above-mentioned address

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

Body governed by public law

## **I.5) Main activity**

Education

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# **Section II: Object**

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

### **II.1.1) Title**

QUB/2598/24 - Contract for the Supply of a microfluidic system for single cell sorting and antibody discovery workflows and any ancillary or consumables products.

Reference number

QUB/2598/24

### **II.1.2) Main CPV code**

- 33100000 - Medical equipments

### **II.1.3) Type of contract**

## Supplies

### **II.1.4) Short description**

Queen's University of Belfast wishes to procure a single cell microfluidic encapsulation system to enhance productivity cell line development and antibody discovery workflows. We aim to detect expression levels of specific antibodies on a single cell level and isolate these cells for further expansion. To this end, we require an encapsulation system which can analyse secreted antibodies and sorting cells in a sterile environment. To accelerate cell line development workflows, we require a system which can ensure monoclonality and excellent cell viability following isolation.

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

This contract is divided into lots: No

## **II.2) Description**

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

- 33100000 - Medical equipments
- 33190000 - Miscellaneous medical devices and products

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

NUTS codes

- UKN06 - Belfast

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

Queen's University of Belfast wishes to procure a single cell microfluidic encapsulation system to enhance productivity cell line development and antibody discovery workflows. We aim to detect expression levels of specific antibodies on a single cell level and isolate these cells for further expansion. To this end, we require an encapsulation system which can analyse secreted antibodies and sorting cells in a sterile environment. To accelerate cell line development workflows, we require a system which can ensure monoclonality and excellent cell viability following isolation.

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

Price is not the only award criterion and all criteria are stated only in the procurement documents

### **II.2.7) Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months

60

This contract is subject to renewal

No

### **II.2.10) Information about variants**

Variants will be accepted: Yes

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

Options: Yes

Description of options

One off purchase with an option to extend maintenance and the purchase of consumables beyond this period for a further period of up to 10 years or the end of useful life of the equipment

### **II.2.13) Information about European Union Funds**

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

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## **Section III. Legal, economic, financial and technical information**

### **III.1) Conditions for participation**

#### **III.1.2) Economic and financial standing**

Selection criteria as stated in the procurement documents

#### **III.1.3) Technical and professional ability**

Selection criteria as stated in the procurement documents

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## **Section IV. Procedure**

## **IV.1) Description**

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

Open procedure

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

The procurement is covered by the Government Procurement Agreement: No

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

### **IV.2.2) Time limit for receipt of tenders or requests to participate**

Date

29 October 2024

Local time

4:00pm

### **IV.2.4) Languages in which tenders or requests to participate may be submitted**

English

### **IV.2.6) Minimum time frame during which the tenderer must maintain the tender**

Duration in months: 4 (from the date stated for receipt of tender)

### **IV.2.7) Conditions for opening of tenders**

Date

29 October 2024

Local time

4:05pm

Place

Queens University Belfast

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## **Section VI. Complementary information**

### **VI.1) Information about recurrence**

This is a recurrent procurement: No

### **VI.2) Information about electronic workflows**

Electronic ordering will be used

Electronic invoicing will be accepted

Electronic payment will be used

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

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

Queens University

Belfast

Country

United Kingdom

#### **VI.4.3) Review procedure**

Precise information on deadline(s) for review procedures

Queens University Belfast, University Road Belfast BT7 [1NNprocurement@qub.ac.uk](mailto:1NNprocurement@qub.ac.uk)