

PRIOR INFORMATION NOTICE

Supplies

Directive 2014/24/EU

This notice is for prior information only

SECTION I: CONTRACTING AUTHORITY

I.1) NAME AND ADDRESSES

Official name:

Rijksuniversiteit Groningen

National ID:

01179037

Postal address:

Broerstraat 5

Town:

Groningen

NUTS code:

NL

Postal code:

9712CP

Country:

NL

Contact person:

Sjoerd Bouwer

Telephone:

-

E-mail:

s.bouwer@rug.nl

Fax:

-

Internet address(es)

Main address:

<http://www.rug.nl>

Address of the buyer profile:

<http://www.rug.nl>

I.2) JOINT PROCUREMENT

-

I.3) COMMUNICATION

Additional information can be obtained from

the abovementioned address

I.4) TYPE OF THE CONTRACTING AUTHORITY

Body governed by public law

I.5) MAIN ACTIVITY

- Education

SECTION II: OBJECT

II.1) SCOPE OF THE PROCUREMENT

II.1.1) Title

Single Cell (glyco)proteomics trapping ion mobility LC-MS/MS

Reference number: -

II.1.2) CPV code(s)

Main code:

38000000 - Laboratoriuminstrumenten, optische en precisie-instrumenten (uitgezonderd brillen)

Supplementary code:

-

II.1.3) Type of contract

Supplies

II.1.4) Short description

The aim is to acquire a high-performance liquid chromatograph coupled to a high-resolution mass spectrometer instrument that can measure proteins and glycoproteins derived from individual cells, so-called single cell proteomics (SCP). To study glycoproteins, the separation of structurally different glycans, which have the same mass (isobaric molecules), requires the use of an ion mobility device that separates compounds based on molecular shape. This allows the individual characterization of heterogeneous cell populations, such as those derived from tumors or lung tissues.

II.1.5) Estimated total value

Value excluding VAT: 900 000,00 Currency: EUR

II.1.6) Information about lots

This contract is divided into lots: no

II.2) DESCRIPTION

II.2.1) Title

-

Lot No: -

II.2.2) Additional CPV code(s)

-

II.2.3) Place of performance

NUTS code:

NL NEDERLAND

Main site or place of performance:

Groningen

II.2.4) Description of the procurement:

(nature and quantity of works, supplies or services or indication of needs and requirements)

The aim is to acquire a high-performance liquid chromatograph coupled to a high-resolution mass spectrometer instrument that can measure proteins and glycoproteins derived from individual cells, so-called single cell proteomics (SCP). To study glycoproteins, the separation of structurally different glycans, which have the same mass (isobaric molecules), requires the use of an ion mobility device that separates compounds based on molecular shape. This allows the individual characterization of heterogeneous cell populations, such as those derived from tumors or lung tissues.

II.2.14) Additional information:

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II.3) ESTIMATED DATE OF PUBLICATION OF CONTRACT NOTICE

08/12/2022

SECTION IV: PROCEDURE

IV.1) DESCRIPTION

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

The procurement is covered by the Government Procurement Agreement: no

09/12/2022

[I. II. IV. VI.](#)

SECTION VI: COMPLEMENTARY INFORMATION

VI.3) ADDITIONAL INFORMATION

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VI.5) DATE OF DISPATCH OF THIS NOTICE

07/12/2022