

Sweden-Stockholm: Laboratory, optical and precision equipments (excl. glasses)

OJ S 51/2018 14/03/2018

Voluntary ex ante transparency notice

Services

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority/entity

I.1. Name and addresses

Official name: Kungliga Tekniska högskolan

National registration number: 202100-3054

Postal address: Roslagstullsbacken 21

Town: Stockholm

NUTS code: SE11 Stockholm

Postal code: 10691

Country: Sweden

Contact person: Kicki Holmberg

E-mail: hoki@kth.se

Internet address(es):

Main address: <http://www.kth.se>

I.4. Type of the contracting authority

National or federal agency/office

I.5. Main activity

Education

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

Large scale protein production

Reference number: C-2018-0376

II.1.2. Main CPV code

38000000 Laboratory, optical and precision equipments (excl. glasses)

II.1.3. Type of contract

Services

II.1.4. Short description

The Secretome project within the Wallenberg Center for protein research at the royal institute of technology needs larger amounts of specific proteins that previously have been produced in our high-throughput protein production workflow. In order to get reproducible results we need to use the same expression system (QMCF Technology) throughout the study, from small-scale to large-scale.

II.1.6.

Information about lots

This contract is divided into lots: no

II.1.7. Total value of the procurement

Value excluding VAT: 30 000,00 EUR

II.2. Description

II.2.2. Additional CPV code(s)

73100000 Research and experimental development services, 73110000 Research services, 73300000 Design and execution of research and development

II.2.3. Place of performance

NUTS code: SE110 Stockholms län

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II.2.4. Description of the procurement

The Secretome project within the Wallenberg Center for protein research at the royal institute of technology has set up a high-throughput protein production pipeline based on the QMCF Technology. This enables us to produce small amounts of many proteins. For further development we need larger amounts of specific proteins that previously have been produced in the high-throughput protein production workflow. In order to get reproducible and compatible results, we need to use the same expression system throughout the study, from small-scale to large-scale. Icosagen Cell Factory OÜ is the only service provider using QMCF technology.

II.2.5. Award criteria

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

IV.1. Description

IV.1.1. Type of procedure

Award of a contract without prior publication of a call for competition in the Official Journal of the European Union in the cases listed below

- The procurement falls outside the scope of application of the directive

Explanation:

The Secretome project within the Wallenberg Center for protein research at the royal institute of technology has since the start of the project (2013) been using a technology called the QMCF Technology (Patent number: EP1851319). The QMCF Technology, developed by the Estonian company Icosagen Cell Factory OÜ, is an expression system that uses specific mammalian cells (QMCF cell lines) and vectors (QMCF plasmids) for production of recombinant proteins. By using this technology we are able to produce a large number of recombinant proteins in Chinese Hamster Ovary (CHO) cells yearly. Other expression systems

have been tested, but the QMFC Technology was chosen to be the best alternative. Today we have generated over 3 000 expression vectors that all are designed to work exclusively in Icosagen QMCF cells.

As a part of further development of the project we need larger amounts of specific proteins that have been produced in the high-throughput protein production (HTPP) workflow. We do not have the possibility to run large-scale production and the needed quality controls in this scale, so we need to buy this service. In order to get reproducible and compatible results, we need to use the same expression system throughout the study, from small-scale to large-scale. Small-scale production data as well as expression vectors are designed to work exclusively in Icosagen's QMCF cells therefore we need to use the QMCF Technology even for the large-scale production. Since Icosagen Cell Factory OÜ is the only service provider using QMCF technology the service will be purchased from them.

IV.1.3. Information about 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

Section V: Award of contract/concession

V.2. Award of contract/concession

V.2.1. Date of contract award decision

08/03/2018

V.2.2. Information about tenders

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

V.2.3. Name and address of the contractor/concessionaire

Official name: Icosagen Cell Factory OÜ

Town: Tartu maakond

NUTS code: EE0 Eesti

Country: Estonia

The contractor/concessionaire will be an SME: yes

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

Total value of the contract/lot/concession: 30 000,00 EUR

V.2.5. Information about subcontracting

Section VI: Complementary information

VI.3. Additional information

Visma notice: <https://opic.com/id/afkwrqpveo>

VI.4. Procedures for review

VI.4.1. Review body

Official name: Förvaltningsrätten i Stockholm

Town: Stockholm

Country: Sweden

VI.5. Date of dispatch of this notice

12/03/2018