

This notice in TED website: <http://ted.europa.eu/udl?uri=TED:NOTICE:113695-2018:TEXT:EN:HTML>

**Sweden-Stockholm: Laboratory, optical and precision equipments (excl. glasses)
2018/S 051-113695**

Voluntary ex ante transparency notice

Services

Directive 2014/24/EU

Section I: Contracting authority/entity

- I.1) **Name and addresses**
Kungliga Tekniska högskolan
202100-3054
Roslagstullsbacken 21
Stockholm
10691
Sweden
Contact person: Kicki Holmberg
E-mail: hoki@kth.se
NUTS code: SE11
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
- 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 (excluding VAT)**

Value excluding VAT: 30 000.00 EUR

II.2) **Description**

II.2.1) **Title:**

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

73100000

73110000

73300000

II.2.3) **Place of performance**

NUTS code: SE110

NUTS code: SE110

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**

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

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**

Icosagen Cell Factory OÜ

Tartu maakond

Estonia

NUTS code: EE0

The contractor/concessionaire will be an SME: yes

V.2.4) **Information on value of the contract/lot/concession (excluding VAT)**

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**

Förvaltningsrätten i Stockholm

Stockholm

Sweden

VI.4.2) **Body responsible for mediation procedures**

VI.4.3) **Review procedure**

VI.4.4) **Service from which information about the review procedure may be obtained**

VI.5) **Date of dispatch of this notice:**

12/03/2018