

**Sweden – Laboratory, optical and precision equipments (excl. glasses) – A high resolution, high speed mass-spectrometry (MS) instrument,
OJ S 34/2025 18/02/2025
Contract or concession notice – standard regime - Change notice
Supplies**

1. Buyer

1.1. Buyer

Official name: Karolinska Institutet

Email: helena.redin@ki.se

Legal type of the buyer: Central government authority

Activity of the contracting authority: Education

2. Procedure

2.1. Procedure

Title: A high resolution, high speed mass-spectrometry (MS) instrument,

Description: In this document, we, Karolinska Institutet, Department of Oncology-Pathology, Nordlund lab, invite vendors to submit offers for one state-of-the-art High Throughput High Resolution Mass Spectrometer System for isobaric tag Labelled Shotgun Proteomics applications, which remains the most widely used mode of analysis for discovery proteomics. We conduct IMPRINTS-CETSA analysis to elucidate cellular mechanism under cancer drug treatment, including studies of protein interaction changes and peptide regional cleavage, which require a parallel comparison of multiple biological replicates and a range of different treatments in an isobaric labeling format to give optimal data quality. To feasibly tackle the parallel and high-multiplexing proteomics analysis of many different samples, a high frequency of mass spectrum acquisition is crucial. The other critical capability of the required Mass Spectrometer is high resolution at the 120 to 140 m/z mass range so as to viably execute maximum isobaric labeling such as TMT32plex isobaric tag labelled analysis, giving superior quantitative interpretation, eventually aiming to reveal the key biological protein pathways behind cancer drug mechanism of action. The procurement includes delivery, installation of System/instruments with associated computer control and analysis software, extended equipment warranty, as well as training of personnel. Due to budget limitation the procurement includes the option of a factory refurbished instrument.

Procedure identifier: 6cf3db5d-7820-4964-b7a1-aa47048cb90e

Internal identifier: 2-52/2025

Type of procedure: Open

The procedure is accelerated: no

2.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38000000

Laboratory, optical and precision equipments (excl. glasses)

2.1.2. Place of performance

Postal address: Solnavägen 1

Town: SOLNA

Postcode: 17177

Country subdivision (NUTS): Stockholms län (SE110)

Country: Sweden

2.1.3. Value

Estimated value excluding VAT: 3 500 000,00 SEK

2.1.4. General information

Legal basis:

Directive 2014/24/EU

2.1.5. Terms of procurement

Terms of submission:

The tenderer must submit tenders for all lots

2.1.6. Grounds for exclusion

Analogous situation like bankruptcy under national law: Is the economic operator in in any analogous situation like bankruptcy arising from a similar procedure under national laws and regulations? This information needs not be given if exclusion of economic operators in this case has been made mandatory under the applicable national law without any possibility of derogation where the economic operator is nevertheless able to perform the contract.

Bankruptcy: Is the economic operator bankrupt? This information needs not be given if exclusion of economic operators in this case has been made mandatory under the applicable national law without any possibility of derogation where the economic operator is nevertheless able to perform the contract.

Corruption: Has the economic operator itself or any person who is a member of its administrative, management or supervisory body or has powers of representation, decision or control therein been the subject of a conviction by final judgment for corruption, by a conviction rendered at the most five years ago or in which an exclusion period set out directly in the conviction continues to be applicable? As defined in Article 3 of the Convention on the fight against corruption involving officials of the European Communities or officials of Member States of the European Union, OJ C 195, 25.6.1997, p. 1, and in Article 2(1) of Council Framework Decision 2003/568/JHA of 22 July 2003 on combating corruption in the private sector (OJ L 192, 31.7.2003, p. 54). This exclusion ground also includes corruption as defined in the national law of the contracting authority (contracting entity) or the economic operator. "

Arrangement with creditors: Is the economic operator in arrangement with creditors? This information needs not be given if exclusion of economic operators in this case has been made mandatory under the applicable national law without any possibility of derogation where the economic operator is nevertheless able to perform the contract.

Participation in a criminal organisation: Has the economic operator itself or any person who is a member of its administrative, management or supervisory body or has powers of representation, decision or control therein been the subject of a conviction by final judgment for participation in a criminal organisation, by a conviction rendered at the most five years ago or in which an exclusion period set out directly in the conviction continues to be applicable? As defined in Article 2 of Council Framework Decision 2008/841/JHA of 24 October 2008 on the fight against organised crime (OJ L 300, 11.11.2008, p. 42).

Agreements with other economic operators aimed at distorting competition: Has the economic operator entered into agreements with other economic operators aimed at distorting competition?

Breaching of obligations in the fields of environmental law: Has the economic operator, to its knowledge, breached its obligations in the field of environmental law? As referred to for the

purposes of this procurement in national law, in the relevant notice or the procurement documents or in Article 18(2) of Directive 2014/24/EU.

Money laundering or terrorist financing: Has the economic operator itself or any person who is a member of its administrative, management or supervisory body or has powers of representation, decision or control therein been the subject of a conviction by final judgment for money laundering or terrorist financing, by a conviction rendered at the most five years ago or in which an exclusion period set out directly in the conviction continues to be applicable? As defined in Article 1 of Directive 2005/60/EC of the European Parliament and of the Council of 26 October 2005 on the prevention of the use of the financial system for the purpose of money laundering and terrorist financing (OJ L 309, 25.11.2005, p. 15).

Fraud: Has the economic operator itself or any person who is a member of its administrative, management or supervisory body or has powers of representation, decision or control therein been the subject of a conviction by final judgment for fraud, by a conviction rendered at the most five years ago or in which an exclusion period set out directly in the conviction continues to be applicable? Within the meaning of Article 1 of the Convention on the protection of the European Communities' financial interests (OJ C 316, 27.11.1995, p. 48).

Child labour and other forms of trafficking in human beings: Has the economic operator itself or any person who is a member of its administrative, management or supervisory body or has powers of representation, decision or control therein been the subject of a conviction by final judgment for child labour and other forms of trafficking in human beings, by a conviction rendered at the most five years ago or in which an exclusion period set out directly in the conviction continues to be applicable? As defined in Article 2 of Directive 2011/36/EU of the European Parliament and of the Council of 5 April 2011 on preventing and combating trafficking in human beings and protecting its victims, and replacing Council Framework Decision 2002/629/JHA (OJ L 101, 15.4.2011, p. 1).

Insolvency: Is the economic operator the subject of insolvency or winding-up? This information needs not be given if exclusion of economic operators in this case has been made mandatory under the applicable national law without any possibility of derogation where the economic operator is nevertheless able to perform the contract.

Breaching of obligations in the fields of labour law: Has the economic operator, to its knowledge, breached its obligations in the field of labour law? As referred to for the purposes of this procurement in national law, in the relevant notice or the procurement documents or in Article 18(2) of Directive 2014/24/EU.

Assets being administered by liquidator: Are the assets of the economic operator being administered by a liquidator or by the court? This information needs not be given if exclusion of economic operators in this case has been made mandatory under the applicable national law without any possibility of derogation where the economic operator is nevertheless able to perform the contract.

Guilty of misrepresentation, withheld information, unable to provide required documents and obtained confidential information of this procedure: Can the economic operator confirm that: a) It has been guilty of serious misrepresentation in supplying the information required for the verification of the absence of grounds for exclusion or the fulfilment of the selection criteria, b) It has withheld such information, c) It has not been able, without delay, to submit the supporting documents required by a contracting authority or contracting entity, and d) It has undertaken to unduly influence the decision making process of the contracting authority or contracting entity, to obtain confidential information that may confer upon it undue advantages in the procurement procedure or to negligently provide misleading information that may have a material influence on decisions concerning exclusion, selection or award?

Conflict of interest due to its participation in the procurement procedure: Is the economic operator aware of any conflict of interest, as indicated in national law, the relevant notice or the procurement documents due to its participation in the procurement procedure?

Direct or indirect involvement in the preparation of this procurement procedure: Has the economic operator or an undertaking related to it advised the contracting authority or contracting entity or otherwise been involved in the preparation of the procurement procedure?

Guilty of grave professional misconduct: Is the economic operator guilty of grave professional misconduct? Where applicable, see definitions in national law, the relevant notice or the procurement documents.

Early termination, damages or other comparable sanctions: Has the economic operator experienced that a prior public contract, a prior contract with a contracting entity or a prior concession contract was terminated early, or that damages or other comparable sanctions were imposed in connection with that prior contract?

Breaching of obligations in the fields of social law: Has the economic operator, to its knowledge, breached its obligations in the field of social law? As referred to for the purposes of this procurement in national law, in the relevant notice or the procurement documents or in Article 18(2) of Directive 2014/24/EU.

Payment of social security contributions: Has the economic operator breached its obligations relating to the payment social security contributions, both in the country in which it is established and in Member State of the contracting authority or contracting entity if other than the country of establishment?

Business activities are suspended: Are the business activities of the economic operator suspended? This information needs not be given if exclusion of economic operators in this case has been made mandatory under the applicable national law without any possibility of derogation where the economic operator is nevertheless able to perform the contract.

Payment of taxes: Has the economic operator breached its obligations relating to the payment of taxes, both in the country in which it is established and in Member State of the contracting authority or contracting entity if other than the country of establishment?

Terrorist offences or offences linked to terrorist activities: Has the economic operator itself or any person who is a member of its administrative, management or supervisory body or has powers of representation, decision or control therein been the subject of a conviction by final judgment for terrorist offences or offences linked to terrorist activities, by a conviction rendered at the most five years ago or in which an exclusion period set out directly in the conviction continues to be applicable? As defined in Articles 1 and 3 of Council Framework Decision of 13 June 2002 on combating terrorism (OJ L 164, 22.6.2002, p. 3). This exclusion ground also includes inciting or aiding or abetting or attempting to commit an offence, as referred to in Article 4 of that Framework Decision.

5. Lot

5.1. Lot: LOT-0001

Title: Qualification of the Tenderer

Description: Karolinska Institutet, hereinafter called KI, invites companies, hereinafter called Tenderers, to submit tenders concerning a High Resolution high speed Mass Spectrometer (MS) instrument. The contract will be used by the Department of Oncology and Pathology, Bioclinicum.

Internal identifier: 2-52/2025-1

5.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38000000

Laboratory, optical and precision equipments (excl. glasses)

5.1.2. Place of performance

Postal address: Solnavägen 1

Town: SOLNA

Postcode: 17177

Country subdivision (NUTS): Stockholms län (SE110)

Country: Sweden

5.1.3. Estimated duration

Start date: 01/03/2025

Duration end date: 28/02/2026

5.1.5. Value

Estimated value excluding VAT: 3 500 000,00 SEK

5.1.6. General information

Reserved participation: Participation is not reserved.

Procurement Project not financed with EU Funds.

The procurement is covered by the Government Procurement Agreement (GPA): no

5.1.7. Strategic procurement

Aim of strategic procurement: No strategic procurement

Green Procurement Criteria: No Green Public Procurement criteria

5.1.9. Selection criteria

Criterion:

Type: Economic and financial standing

Use of this criterion: Used

Criterion:

Type: Other

Name: Tender Suitability

Description: The Tenderer fulfills all requirements in section 4. - Tender suitability.

Use of this criterion: Used

Criterion:

Type: Suitability to pursue the professional activity

Use of this criterion: Used

Criterion:

Type: Technical and professional ability

Use of this criterion: Used

5.1.11. Procurement documents

Deadline for requesting additional information: 09/02/2025 23:00:00 (UTC)

Address of the procurement documents: <https://tendsign.com/doc.aspx?MeFormsNoticeld=42623>

5.1.12. Terms of procurement

Terms of submission:

Electronic submission: Required

Address for submission: <https://tendsign.com/doc.aspx?MeFormsNoticeld=42623&GoTo=Tender>

Languages in which tenders or requests to participate may be submitted: Swedish

Electronic catalogue: Allowed

Deadline for receipt of tenders: 20/02/2025 22:59:59 (UTC)

Deadline until which the tender must remain valid: 98 Days

Information about public opening:

Opening date: 20/02/2025 23:00:00 (UTC)

Place: Solna

Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes: No

Electronic invoicing: Required

Electronic ordering will be used: yes

Electronic payment will be used: yes

Information about review deadlines: tba

5.1.15. Techniques

Framework agreement: No framework agreement

Information about the dynamic purchasing system: No dynamic purchase system

5.1.16. Further information, mediation and review

Review organisation: Förvaltningsrätten

Organisation providing more information on the review procedures: Förvaltningsrätten

5.1. Lot: LOT-0002

Title: Specification of requirements

Description: The Department of Oncology-Pathology, Nordlund lab, Karolinska Institutet (KI), Solna, will acquire a High Throughput High Resolution Mass Spectrometer System ("System"). We invite vendors to submit offers for one state-of-the-art High Throughput High Resolution Mass Spectrometer System for isobaric tag labelled shotgun proteomics applications. The two key capabilities are high resolution (specifically at the mass range 120 to 140 m/z) and high throughput. This specific mass range is needed for isobaric tag TMT32plex analysis, where reporter ion peaks (some of them with a mass difference of only 0.003 m/z between them) must be resolved so as to enable quantification. Under the desired resolution, a high acquisition rate is required to enable high throughput sample analysis. The offered Mass Spectrometer should also be compatible with Ultimate 3000 HPLC (model: NCS-35000RS), which is already available in the lab.

Internal identifier: 2-52/2025-2

5.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38000000

Laboratory, optical and precision equipments (excl. glasses)

5.1.2. Place of performance

Postal address: Solnavägen 1

Town: SOLNA

Postcode: 17177

Country subdivision (NUTS): Stockholms län (SE110)

Country: Sweden

5.1.3. Estimated duration

Start date: 01/03/2025

Duration end date: 28/02/2026

5.1.5. Value

Estimated value excluding VAT: 3 500 000,00 SEK

5.1.6. General information

Reserved participation: Participation is not reserved.

Procurement Project not financed with EU Funds.

The procurement is covered by the Government Procurement Agreement (GPA): no

5.1.7. Strategic procurement

Aim of strategic procurement: No strategic procurement

5.1.9. Selection criteria

Criterion:

Type: Economic and financial standing

Use of this criterion: Used

Criterion:

Type: Other

Name: Tender Suitability

Description: The Tenderer fulfills all requirements in section 4. - Tender suitability.

Use of this criterion: Used

Criterion:

Type: Suitability to pursue the professional activity

Use of this criterion: Used

Criterion:

Type: Technical and professional ability

Use of this criterion: Used

5.1.11. Procurement documents

Deadline for requesting additional information: 09/02/2025 23:00:00 (UTC)

Address of the procurement documents: <https://tendsign.com/doc.aspx?MeFormsNoticeld=42623>

5.1.12. Terms of procurement

Terms of submission:

Electronic submission: Required

Address for submission: <https://tendsign.com/doc.aspx?MeFormsNoticeld=42623&GoTo=Tender>

Languages in which tenders or requests to participate may be submitted: Swedish

Electronic catalogue: Allowed

Deadline for receipt of tenders: 20/02/2025 22:59:59 (UTC)

Deadline until which the tender must remain valid: 98 Days

Information about public opening:

Opening date: 20/02/2025 23:00:00 (UTC)

Place: Solna

Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes: No

Electronic invoicing: Required

Electronic ordering will be used: yes

Electronic payment will be used: yes

Information about review deadlines: tba

5.1.15. Techniques

Framework agreement: No framework agreement

Information about the dynamic purchasing system: No dynamic purchase system

5.1.16. Further information, mediation and review

Review organisation: Förvaltningsrätten

Organisation providing more information on the review procedures: Förvaltningsrätten

8. Organisations

8.1. ORG-0001

Official name: Karolinska Institutet

Registration number: 2021002973

Department: Upphandlare

Postal address: Nobels väg 5

Town: STOCKHOLM

Postcode: 17177

Country subdivision (NUTS): Stockholms län (SE110)

Country: Sweden

Contact point: Helena Redin

Email: helena.redin@ki.se

Telephone: +46 08-52480000

Internet address: <http://www.ki.se>

Roles of this organisation:

Buyer

8.1. ORG-0002

Official name: Förvaltningsrätten

Registration number: 202100-2742

Town: Stockholm

Postcode: 115 76

Country subdivision (NUTS): Stockholms län (SE110)

Country: Sweden

Email: forvaltningsrattenistockholm@dom.se

Telephone: 08-561 680 00

Internet address: <https://www.domstol.se/forvaltningsratten-i-stockholm/>

Roles of this organisation:

Review organisation

Organisation providing more information on the review procedures

10. Change

Version of the previous notice to be changed: 37f96205-250a-4958-90aa-12ec37e5738a-01

10.1. Change

Section identifier: LOT-0001

10.1. Change

Section identifier: LOT-0002

11. Notice information

11.1. Notice information

Notice identifier/version: da940a14-d476-4162-8046-1c56f1955c66 - 01

Form type: Competition

Notice type: Contract or concession notice – standard regime

Notice subtype: 16

Notice dispatch date: 14/02/2025 15:29:06 (UTC)

Notice dispatch date (eSender): 14/02/2025 15:29:13 (UTC)

Languages in which this notice is officially available: English

11.2. Publication information

Notice publication number: 107184-2025

OJ S issue number: 34/2025

Publication date: 18/02/2025