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Award

Primary human cells for Organ-on-chip studies

Secretary of State for Health and Social Care acting as part of the Crown through UK Health Security Agency

F15: Voluntary ex ante transparency notice

Notice identifier: 2024/S 000-023084

Procurement identifier (OCID): ocds-h6vhtk-048446

Published 24 July 2024, 4:03pm

Section I: Contracting authority/entity

I.1) Name and addresses

Secretary of State for Health and Social Care acting as part of the Crown through UK Health Security Agency

10 South Colonnade

London

E14 4PU

Contact

Commercial Operations

Email

procurementnotices@ukhsa.gov.uk

Country

United Kingdom

Region code

UKI42 - Tower Hamlets

Internet address(es)

Main address

https://www.gov.uk/government/organisations/uk-health-security-agency

Buyer's address

https://www.gov.uk/government/organisations/uk-health-security-agency

I.6) Main activity

Other activity

Health Security

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Primary human cells for Organ-on-chip studies

II.1.2) Main CPV code

• 33696500 - Laboratory reagents

II.1.3) Type of contract

Supplies

II.1.4) Short description

This VEAT notice indicates that the UK Health Security Agency (UKHSA) intends to directly award a contract to Lonza Group UK Ltd for the purchase of HLA-typed human small airway epithelial cells (SAEC), lung microvascular endothelial cells (HMVEC-L), and human immune cells (PBMC) over a three-year period.

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.3) Place of performance

NUTS codes

• UK - United Kingdom

Main site or place of performance

UKHSA Porton Down Manor Farm Road Salisbury SP4 0JG

II.2.4) Description of the procurement

UKHSA requires to purchase HLA typed matching human small airway epithelial cells (SAEC), lung microvascular endothelial cells (HMVEC-L) and human immune cells

(PMBC) over a 3-year period. Cells will be used in an established human Lung on a Chip (LoC) system at Porton Down. In order that LoC platforms can generate the most representative models of human organs, cells harvested directly from recently deceased, healthy humans are required (primary human cells). UKHSA believes that the only supplier that has a large enough clinical network underpinning their catalogue to maximise availability of donors to UKHSA (and the critical donor information including HLA type) is Lonza Group. Supply of these specific cells are limited. While suppliers/re-sellers of some cell types could be found, the requirement for having SAEC and MVEC from the same donor along with a large bank of Peripheral blood mononuclear cells (PBMC) donors in order to maximise compatibility excluded the majority of the small operations and resellers. Therefore, a decision has been made to enter into a 3-year agreement with Lonza Group for this procurement with 12-month extension option available.

II.2.11) Information about options

Options: Yes

Description of options

12 month contract extension option available.

II.2.13) Information about European Union Funds

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

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 cases listed below

• The procurement falls outside the scope of application of the regulations

Explanation:

Competition is absent for technical reasons.

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

The procurement is covered by the Government Procurement Agreement: Yes

Section V. Award of contract/concession

A contract/lot is awarded: Yes

V.2) Award of contract/concession

V.2.1) Date of conclusion of the contract

4 July 2024

Section VI. Complementary information

VI.4) Procedures for review

VI.4.1) Review body

High Court and Court of Appeal of England and Wales

Strand

London

WC2A 2LL

Email

internationalrelationsrudicialoffice@judiciary.uk

Country

United Kingdom

Internet address

https://www.judiciary.uk/