

PROCUREMENT NOTICE (EXPEDIENTE N.º 33-2024)

1. **Contracting entity:**

Barcelona Institute for Global Health Private Foundation (ISGlobal).

2. **Object of the procurement:**

We are looking for a subcontractor to work with the CUPID project for the analysis of blood DNA methylation at approximately 935,000 CpG loci in a minimum of N=365 blood samples of participants in the GCAT (Genomes fo Life) cohort, using state-of-the-art methods.

The purpose is to contract the services of a company specialized in high-throughput genomics for the discovery of methylation patterns using Illumina technology, specifically the "Methylation Epic V2.0 BeadChip Kit," for the research project "Understanding the link between chrono-nutrition and cardiometabolic disorders: an epigenetic perspective." The goal is to carry out an Epigenome-wide association study (EWAS) between chrono-nutritional patterns and methylated CpG marks of the genome, to subsequently define the relationship with the risk of cardiovascular events.

Estimated value:

The estimated total amount of the contract, excluding VAT, is estimated in 67,500.00 €.

3. **Procurement procedure:**

The selection procedure will be made complying with the internal procurement regulations of the contracting entity, as provided in sections VIII and IX of the Procurement Manual.

4. **Nature of the contract:**

This contract is considered a private contract and is subject to private law, governed by the contract and attached documentation, and by the applicable civil and commercial legislation.

5. **Submission of proposals:**

- Interested applicants are invited to submit a comprehensive proposal, addressing the needs described in the Request for Proposals document, to the following e-mail address: contrataciones@isglobal.org.
- All documentation can be found in the Suppliers section of the contracting entity's website: <https://www.isglobal.org/en/contrataciones>. Proposals must be sent in one single consolidated document in PDF format.
- **The deadline for the submission of proposals is set on July 1st, 2024, at 15:00 PM.**

Barcelona, June 17th 2024.
Procurement Unit