







| JOB OFFER | | | | | | | | |
|---|---|---|--|--|--|--|--|--|
| REFERENCE | | OPENING DATE | | DEADLINE | | | | |
| APG06 | | 07/06 | /2023 | 16/06/2023 | | | | |
| PROFILE REQUIREMENTS | | | | | | | | |
| EXCLUSIVE REQUIREMENTS: (1) | | | | | | | | |
| ACADEMIC DEGREE | | Molecular Biology ar rovided with the appl | | xcluding requirement: justification must | | | | |
| OTHERS REQUIREMENT | Accreditation of training in the flow cytometry technique and its application biosanitary research (Exclusive requirement: justification must be provided with application). Accreditation of training in genetic and epigenetic markers in association stud (Exclusive requirement: justification must be provided with the application). Proof of training in cell culture (Exclusive requirement: justification must be provide with the application). | | | | | | | |
| | | VALUED MER | TTS /SKYLLS | | | | | |
| ACADEMIC DEGREE | - Degree in Health Sciences. - Official Master's Degree in Molecular Biology and Biomedicine. | | | | | | | |
| EXPERIENCE | Proof of previous work of at least 5 professional years in a research laboratory in autoimmune and inflammatory diseases. Accreditation of a stay of at least 3 months in international research centers. Participation in research projects in rheumatology and inflammatory diseases. Experience in the isolation of nucleic acids and cell populations from biological fluids and tissue samples. Experience in sample preparation for large-scale next generation sequencing (NGS) studies and in genotyping techniques and study of genetic polymorphisms by qPCR technique. Experience in gene expression studies by qPCR technique and protein level studies by ELISA and/or multiplex techniques. Experience in cell studies by flow cytometry and cell culture techniques. Experience in the management of clinical databases, in the processing of data derived from laboratory techniques with specific software and in the statistical analysis and interpretation of results. | | | | | | | |
| LANGUAGES | - English level B1. | | | | | | | |
| OTHERS | Participation in scientific publications in the area of rheumatology and inflammatory diseases. Participation in scientific communications in the area of rheumatology and inflammatory diseases. | | | | | | | |
| | | CONTRACT I | NFORMATION | | | | | |
| TYPE OF CONTRACT EXP | | EXPECTED INCORPORATION DATE | | JOB STATUS | | | | |
| Indefinite in accordance with Article 23 Bis of Law 14/2011, of June 1, 2011, on Science, Technology and Innovation. | | 27/06 | /2023 | Full (35 h/week) | | | | |
| ANNUAL GROSS SALARY | | | DURATION OF THE CONTRACT | | | | | |
| 30.776,68 € | | | *Depending on project duration and economic availability based on RDL8/2022. | | | | | |
| WORK LOCATIONS | | | UNIT/DEPARTMENT | | | | | |
| IDIVAL - Floor 2 - Laboratory 201/202 | | | Immunopathology Group | | | | | |









JOB DETAILS

OFFER DESCRIPTION

Research support technician

FUNCTIONS

- Design and development of research projects.
- Design of experiments, set-up and quality control of laboratory techniques.
- Development of laboratory techniques specific to the Immunopathology laboratory:
 - $_{\odot}$ Handling, processing and storage of biological samples.
 - Isolation of nucleic acids and cell populations from biological fluids and tissue samples.
 - Preparation of samples for large-scale next-generation sequencing (NGS) studies.
 - Study of genetic polymorphisms by qPCR technique.
 - \circ Gene expression studies by qPCR technique.
 - $_{\odot}$ Protein level studies by ELISA and/or multiplex techniques.
 - $_{\odot}$ Cellular studies by flow cytometry and cell culture techniques.
- Database management.
- Processing of data derived from laboratory techniques with specific software.
- Statistical analysis and interpretation of results.
- Preparation of papers for presentation at scientific congresses in the area and publication in scientific journals.

| • Preparation of papers for presentation at scientific congresses in the area and publication in scientific journals. | | | | | | | | |
|--|-----------|------------------------|-----------------------------|--|---|--|--|--|
| PRINCIPAL INVESTIGATOR / RESPONSABLE | JECT | | | | | | | |
| Ricardo Blanco Alonso | APG06 | | | | | | | |
| RECRUITMENT INFORMATION | | | | | | | | |
| SELECTION PROCESS STAGES (2) | | EMPLOYMENT EXCHANGE | | | | | | |
| Pre-selection Interview: maximum cand applications). Report of the Selection Board Resolution | t scoring | ΝΟΤ | | | | | | |
| SELECTION BOARD | | | | | | | | |
| Ricardo Blanco Alonso, principal investigator of the research project. Galo Peralta, IDIVAL Management Director. Patricia Alvarez Ingelmo, HR Coordinator (will act as Secretary of the Tribunal). | | | | | | | | |
| VALUATION OF MERITS | | | | | | | | |
| MERITS | | EVALUATION | SCORE MAXIM | | | | | |
| Degree in Health Sciences. | | CV | Merit fulfillment Yes/No | | 4 | | | |

CV

CV

CV

CV

Merit

fulfillment

Merit

fulfillment

Merit

fulfillment

Merit

fulfillment

international research centers.

and inflammatory diseases.

Biomedicine.

inflammatory diseases.

Official Master's Degree in Molecular Biology and

Proof of previous work of at least 5 professional

Accreditation of a stay of at least 3 months in

years in a research laboratory in autoimmune and

Participation in research projects in rheumatology

Yes/No

Yes/No

Yes/No

Yes/No

4

3

7

7









| MAXIMUM TOTAL SCORE | | | | | |
|---|-----------|----------------------|-------------------------------|----|--|
| MAXIMUM TOTAL SCORE IN INTERVIEW | | | | | |
| MAXIMUM TOTAL SCORE BY MERITS | | | | | |
| FIN | NAL SCORE | | | | |
| Participation in scientific communications in the area of rheumatology and inflammatory diseases. | CV | Merit fulfillment | 1 a 40: 6 More than 40: 15 | 5 | |
| Participation in scientific publications in the area of rheumatology and inflammatory diseases. | CV | Merit fulfillment | 1 a 20: 6 More than 20: 15 | 15 | |
| English level B1. | CV | Merit fulfillment | Yes/No | 3 | |
| Experience in the management of clinical databases, in the processing of data derived from laboratory techniques with specific software and in the statistical analysis and interpretation of results. | CV | Merit fulfillment | Yes/No | 4 | |
| Experience in cell studies by flow cytometry and cell culture techniques. | CV | Merit fulfillment | Yes/No | 2 | |
| Experience in gene expression studies by qPCR technique and protein level studies by ELISA and/or multiplex techniques. | CV | Merit fulfillment | Yes/No | 2 | |
| Experience in sample preparation for large-scale next generation sequencing (NGS) studies and in genotyping techniques and study of genetic polymorphisms by qPCR technique. | CV | Merit fulfillment | Yes/No | 2 | |
| Experience in the isolation of nucleic acids and cell populations from biological fluids and tissue samples. | CV | Merit fulfillment | Yes/No | 2 | |

(1) Not subsanable

(2) See duration of each phase in the document "Selection Process"

In compliance with the provisions of Article 11 of Organic Law 3/2018, you are informed that the person responsible for the processing of your personal data is the MARQUES DE VALDECILLA INSTITUTE OF INVESTIGATION FOUNDATION (IDIVAL), your data will be treated in order to be treated to the extent that they were necessary or convenient for the development of the legal relationship established between the parties. You can exercise your rights of access, rectification, deletion, opposition, portability or limitation of the treatment, by contacting the IDIVAL FOUNDATION at the following address: AVDA. CARDENAL HERRERA ORIA, S / N 39007, SANTANDER. More information at <u>www.idival.org/es/Politica-de-Privacidad</u>