

## **Tropical Animal Genetics Pvt. Ltd.**

### **Research Division**

#### **Job Description**

**Designation-** Research Scientist/Research Associate

**Location-** Faridabad

#### **Responsibilities:**

- Assist senior team in planning and executing experiments in the area of cell & molecular biology
- Help to develop and optimize protocols for derivation of embryonic stem cells and derived cell lines
- Implement and maintain primary cell culture, characterization, and banking standards and related records
- Day-to-day management of the research laboratory, performing experiments, training and supervising staffs/interns/trainees (if required)
- Analyse data, interpret results, and communicate research outcomes through technical reports and/or presentations; contribute actively in team meetings
- Participate in and/or manage any research project and participate in field work as and when required.

#### **Required Qualifications:**

- Ph.D./M.Sc./M.Tech in Biotechnology, cell biology, immunology, biochemistry, molecular biology, or a related discipline
- 0-2 years industry/post doc experience is preferred.
- Specialized expertise in the derivation, culture and characterization of primary mammalian cell lines, pluripotent stem cells, ES and iPS cell generation, stem cell medium development, research and development of cell culture models.
- Experience developing assays to characterize mammalian pluripotent stem cells including multicolor flow cytometry, Immunofluorescence
- Proficient in primer designing, PCR and qRT-PCR (SYBR green/TaqMan)

#### **Knowledge and skills:**

- Seeks, learns, and applies new skills/knowledge to perform job responsibilities.
- Ability to efficiently multi-task and appropriately prioritize projects.
- Strong problem-solving skills to identify, evaluate and correct potential problems early.
- Self-starter, motivated and focused; ability to work independently as well as part of a team.
- Excellent written and verbal communication skills, including excellent listening skills and presentation skills to communicate clearly, concisely and effectively.
- Strong computer skills using Microsoft Office.

**Employment Type:** Full Time

**Role:** R&D

**Address:** Tropical Animal Genetics Pvt. Ltd., BBB Building, RCB, Faridabad – Gurgaon Expressway, Faridabad, Haryana 121001.

Interested candidates are requested to share CVs to:

**Dr. Anupama Kakkar**

Senior Scientist

Mob: +91-9711161947, Email: [anutag2023@gmail.com](mailto:anutag2023@gmail.com)

**The position is open till 30<sup>th</sup> November 2023.**