

## JOB DESCRIPTION

**Designation:**

**Job Location:** Bangalore

**Department:****About Syngene**

Incorporated in 1993, Syngene International Ltd. is an innovation-focused global discovery, development and manufacturing organization providing integrated scientific services to the pharmaceutical, biotechnology, nutrition, animal health, consumer goods and specialty chemical industries around the world. Syngene's clientele includes world leaders such as Bristol-Myers Squibb, Baxter, Amgen, GSK, Merck KGaA and Herbalife. Its innovative culture is driven by the passion of its 4240- strong team of scientists who work with clients from around the world to solve their scientific problems, improve R&D productivity, speed up time to market and lower the cost of innovation.

**Job Purpose (1-2 Lines):** The candidate should be able to develop/execute assays/experiments and generate high quality data within defined timelines.

**Key Responsibilities:**

- a. Assay development (cell based, enzyme based, in vitro)
- b. Electrophysiology (patch clamping) – training will be provided in house
- c. Analysis and interpretation of experimental data
- d. Presentation and communication of data to relevant teams
- e. Following Syngene's data quality, integrity and EHSS guidelines

**Educational Qualification:** Masters in life sciences/ biotechnology/ biological engineering/ pharmacology

**Technical/functional Skills:**

- a. Assay development, validation, troubleshooting (cell based, enzyme based, in vitro biology) – fluorescence, luminescence, FRET, second messenger assays, immunoassays, hi content imaging, flow cytometry
- b. Mammalian cell culture
- c. Experience in handling primary cells (cardiomyocytes, fibroblasts, PBMCs, macrophages) and basic animal handling - added advantage

**Experience:** 3-5 years of relevant work experience

**Behavioral Skills:** ability to work in a multi-disciplinary team; good oral and written communication, presentation skills,

**Equal Opportunity Employer:**

It is the policy of Syngene to provide equal employment opportunity (EEO) to all persons regardless of age, color, national origin, citizenship status, physical or mental disability, race, religion, creed, gender, sex, sexual orientation, gender identity and/or expression, genetic information, marital status, status with

regard to public assistance, veteran status, or any other characteristic protected by applicable legislation or local law. In addition, Syngene will provide reasonable accommodations for qualified individuals with disabilities.