



### **microbiologist/researcher JB-384**

Biomica is seeking for a microbiologist to aid the discovery of novel therapeutics.

#### **Job description:**

Develop and execute aerobic and anaerobic culturing methods in small and large scale. Upscaling bacteria growing methods. Develop and perform bioassays involving proteins, bacteria, and human tissues in the laboratory.

Record data and summarize results. Reading and analyzing scientific papers

Job requires work with human and animal tissues.

#### **The job entails:**

- Executing wet research in several projects relating to microbiology, human microbiome and immune response towards the discovery of novel therapeutics.
- Design, develop, carry out, and document microbiological and biochemical validation assays.
- Interfacing with multidisciplinary teams both internally and externally.

#### **Requirements:**

- \* M.Sc/PhD in Biology (required), specialized in Microbiology/Biochemistry - advantage;
- \* Experience in anaerobic bacterial culturing- an advantage.
- \* Experience in bacteria fermentation- an advantage.
- \* Experience in biochemistry in vitro assays- an advantage.
- \* Knowledge of human gastrointestinal disorders- an advantage.
- \* Previous laboratory work experience of at least 2 years.
- \* Expected to understand and solve challenging issues independently and to show a high degree of innovation.

#### **Additional required skills:**

Reliability, Punctuality, Excellent communication, Independent and Team Work skills.

Ability to work under pressure .

Highly responsible and well organized.



For applications, please send your CV to [sarit.levi\\_gamliel@biomicamed.com](mailto:sarit.levi_gamliel@biomicamed.com)