

Montpellier, January 5th 2021

ENGINEER R&D GENE THERAPY F/M

Company

Sensorion is a pioneering clinical-stage biotech company, which specializes in the development of novel therapies to restore, treat and prevent within the field of hearing loss disorders. Its clinical-stage portfolio includes one Phase 2 product: SENS-401 (Arazasetron) for sudden sensorineural hearing loss (SSNHL).

Sensorion has built a unique R&D technology platform to expand its understanding of the pathophysiology and etiology of inner ear related diseases enabling it to select the best targets and modalities for drug candidates.

The Company is also working on the identification of biomarkers to improve diagnosis of these underserved illnesses. Sensorion has launched in the second half of 2019 two preclinical gene therapy programs aiming at correcting hereditary monogenic forms of deafness including Usher Type 1 and deafness caused by a mutation of the gene encoding for Otoferlin.

The Company is uniquely placed through its platforms and pipeline of potential therapeutics to make a lasting positive impact on hundreds of thousands of people with inner ear related disorders; a significant global unmet medical need.

<https://www.sensorion-pharma.com>

Mission

Sensorion is looking for **an Engineer R&D Gene Therapy F/M , with a prior experience in gene therapy**, to carry out development of new therapeutic candidates for gene therapy in human deafness.

This new permanent (CDI) position is based in Montpellier and offers a unique opportunity to join a multidisciplinary team in a private-public collaborative environment.

Main Activities

- Design, organize, plan and carry out studies defined in scientific projects and according to established schedules
- Analyze, interpret, present the results internally
- Write reports, protocols, study reports and other project deliverables, contribute to patents and publications
- Carry out a scientific and / or technical watch on the fields concerned
- Contribute to communication within the teams
- Participate proactively in the general functioning of the laboratory by respecting the rules of operation and health and safety

Profile

The projects require good experience in AAV mediated gene delivery, gene expression analysis, cell imaging techniques, cell and molecular biology and ideally in vitro and in vivo experience in

neuroscience. Ideal candidates will have a strong interest in, and the regulatory ability to, work with animal models.

Experience in inner ear research and standard techniques for studying hearing function (dissection of the temporal bone and/or aseptic rodent surgery) will be an advantage for the position.

Experience

- At least 1 year of experience in the field of gene therapy and manipulation of viral vectors

Diploma/Training

- Master, engineer or doctorate in biotechnology / biology / biochemistry / virology
- Minimum level A regulatory training (ex level II)

Business Skills

- Mastery of molecular biology techniques (qPCR, RT-qPCR, ELISA, Cloning, Western Blot or other analytical methods) and cell biology (Cell culture, Cell transfection, Cell Infection, Histology, Immunostaining, Cell imaging)
- Notions of GLP and Quality Assurance system

Cross-disciplinary skills

- Rigor and reliability in the quality of the experiments, autonomy, tenacity, motivation
- Respectful of confidentiality
- Ability to adapt to rapid changes in situation and planning
- Ability to work effectively within a team
- Excellent written and oral expression in French and English

Position to be filled as soon as possible

Send your resume and cover letter to :

- ✓ <https://jobaffinity.fr/apply/x8qe7yyiu85bbuuzfw>

Contact:

- ✓ Marie Michelle Conti, Human Resources Manager
- ✓ Email: marie-michelle.conti@sensorion-pharma.com