DOWNSTREAM DEVELOPMENT TECHNICIAN

Company Description

VIVEbiotech is a GMP Contract Development and Manufacturing Organisation (CDMO) specialized in lentiviral vectors.
Before VIVEbiotech was established, its team had already reached some key milestones within the Advanced Therapies field. This allowed VIVEbiotech to become an integral service lentiviral CDMO, and since the beginning it has focused its efforts on offering custom services to international customers.

Information

Deadline: 2021-04-18
Category: Business
Province: Gipuzkoa
Country: Basque Country
City: San Sebastian

Company

VIVEBIOTECH SL

Main functions, requisites & benefits

Main functions

To design, prepare and execute batches of DSP development of lentiviral vectors. To optimization of chromatographic techniques and TFF / diafiltration systems. To scaling of DSP processes. To perform analytical assays for lentiviruses (biological assays, PCR-based assays, ELISA). To Draft protocols, standard work procedures (SOPs) and other relevant documents. To comply with and guarantee compliance with internal work standards. To be part of a multidisciplinary team to carry out process optimizations and investigations. To carry out the maintenance of the process development zones according to internal standards.

Requisites

Degree related to research in biomedicine (Sciences, Biology, Biochemistry, Chemistry, Pharmacy ...) or related engineering. Related higher grade. Experience in ÄKTA systems or similar FPLC systems. Experience in DSP optimization techniques and design of experiments approach for process optimization. Ability to propose potential process improvements, propose experiments and analyze results. Previous experience in DSP development of bioprocesses will be positively valued. Previous experience with cell cultures will be positively valued. Ability to communicate verbally and in writing in both Spanish and English. Able to work in a team and under deadlines.