

Developing Broad-Spectrum Therapeutic Cancer Vaccines (BSTCV) for Solid Tumours

In our invention, we explored a novel strategy to treat cancer by activate immunity against cancer cells. This was achieved by transfecting tumors with a set of proteins encoded by mRNA. This approach not only enhances the recognition of endogenous cancer cell antigens but also simultaneously reprograms the Tumor Microenvironment (TME). This strategy provides a broad-based immunotherapy strategy for various types of cancers.

