Open Peer Review on Qeios

Glioblastoma Cancer Vaccine ERC1671

National Cancer Institute

Source

National Cancer Institute. <u>Glioblastoma Cancer Vaccine ERC1671</u>. NCI Thesaurus. Code C107502.

A cancer vaccine composed of a combination of autologous glioblastoma (GBM) tumor cells, allogeneic GBM tumor cells, generated from three different GBM donor cancer patients, and the lysates of all of these cells, with potential antineoplastic activity. Upon intradermal administration of GBM cancer vaccine ERC1671, the mixture of the autologous and allogeneic cells and lysates stimulates the immune system to mount a cytotoxic T-lymphocyte (CTL) response against GBM-associated antigens, which leads to the destruction of glioblastoma cells.