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# Autologous Epstein-Barr Virus-Transformed B-Lymphoblastoid Cell Vaccine

National Cancer Institute

## Source

National Cancer Institute. *Autologous Epstein-Barr Virus-Transformed B-Lymphoblastoid Cell Vaccine*. NCI Thesaurus. Code C53443.

A cell-based vaccine composed of autologous lymphoblastoid B cells activated against Epstein-Barr virus (EBV) in vitro with potential immunoprotective activity. Upon prophylactic administration, this vaccine may stimulate specific cytotoxic T-lymphocyte (CTL) and antibody responses against EBV-transformed B cells, thereby preventing an EBV-induced post-transplantation lymphoproliferative disorder.