

[Open Peer Review on Qeios](#)

# PEP-CMV Vaccine

National Cancer Institute

## Source

National Cancer Institute. *PEP-CMV Vaccine*. NCI Thesaurus. Code C107243.

A peptide vaccine derived from cytomegalovirus (CMV) antigens with potential immunostimulating activity. Intradermal administration of the PEP-CMV vaccine may stimulate the immune system to mount a specific helper and cytotoxic T-lymphocyte (CTL) response against CMV-infected tumor cells. Infection with the herpesvirus CMV may play a significant role in tumor cell initiation and progression as well as chemoresistance.