

[Open Peer Review on Qeios](#)

Virus-specific Cytotoxic T-lymphocytes

National Cancer Institute

Source

National Cancer Institute. *Virus-specific Cytotoxic T-lymphocytes*. NCI Thesaurus. Code C131870.

A population of cytotoxic T-lymphocytes (CTLs) specifically reactive to one or more pre-selected viruses, with potential antiviral activity. Upon infusion, after an allogeneic hematopoietic cell transplant (HCT) or in other immunodeficient states, these CTLs help reconstitute viral-specific CTL responses and kill virally infected cells, thereby inhibiting viral infection in immunocompromised patients.