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# Allogeneic Most Closely HLA-matched Adenovirus-specific Cytotoxic T Lymphocytes

National Cancer Institute

## Source

National Cancer Institute. *Allogeneic Most Closely HLA-matched Adenovirus-specific Cytotoxic T Lymphocytes*. NCI Thesaurus. Code C150553.

A population of off the shelf, closely human leukocyte antigen (HLA)-matched allogeneic, ex vivo-expanded cytotoxic T-lymphocytes (CTLs) specifically reactive to human adenovirus (Ad), with potential immunomodulating and anti-adenoviral activities. Upon administration, the allogeneic most closely HLA-matched Ad-specific CTLs may reconstitute Ad-specific CTL responses in patients at risk of developing Ad infections either following allogeneic stem cell transplantation or in Ad-infected immunocompromised hosts. The anti-adenoviral CTLs are provided by a third party donor and not by the allogeneic stem cell transplant donor.