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# Related Donor Adenovirus-specific Cytotoxic T Cells

National Cancer Institute

## Source

National Cancer Institute. *Related Donor Adenovirus-specific Cytotoxic T Cells*. NCI Thesaurus. Code C152980.

A population of allogeneic related donor cytotoxic T-lymphocytes (CTLs) specifically reactive to human adenovirus (Ad) with potential immunomodulating and anti-adenoviral activities. Upon infusion of related donor Ad-specific CTLs, these cells help reconstitute Ad-specific CTL responses in patients at risk of developing Ad infections after allogeneic stem cell transplant or in Ad-infected immunocompromised hosts. These related donor Ad-specific CTLs are manufactured with the CliniMACS Prodigy Cytokine Capture System which facilitates production of the Ad-specific CTLs.