



# HHV-6

## FOUNDATION

Set:	HHV-6 Infected Cell Lines
Reagent:	MT4 / HST – GCVR1 resistant
Virus:	HHV-6B (HST)
Cell count:	15x10 <sup>6</sup> cells/vial
Contributor:	Agut, H. & Bonnafeous, P. Service de Virologie du Cervi. Groupe Hospitalier Pitié-Salpêtrière.
Description:	MT4 cells infected with HHV-6B HST strain resistant to antiviral ganciclovir (GCV). HHV-6B strain HST was originally obtained in 1989 from a patient with exanthem subitum in Japan by Yamanishi et al.
References:	<p>Manichanh C, Olivier-Aubron C, Lagarde JP, Aubin JT, Bossi P, Gautheret-Dejean A, Huraux JM, Agut H. Selection of the same mutation in the U69 protein kinase gene of human herpesvirus-6 after prolonged exposure to ganciclovir in vitro and in vivo. J Gen Virol. 2001 Nov;82(Pt 11):2767-76.</p> <p>Oda T, Watanabe S, Nakamura T. Type C virus particles produced in human T-cell lines derived from acute lymphoblastic leukemia and a leukemic T-lymphoid malignancy. Acta Med Okayama. 1983 Dec;37(6):529-33.</p>
Special Notes:	The MT4 cell line is a human T-lymphotropic virus type 1-transformed (HTLV-1) line obtained in 1983 from a patient with adult T-cell leukemia by Nakamura et al.
NIH Status:	Not acquired
MTA Required:	No