



# HHV-6 FOUNDATION

Set:	HHV-6 Infected Cell Lines
Reagent:	MT4 / HST – CDVR1 resistant
Virus:	HHV-6B (HST)
Cell count:	9x10 <sup>6</sup> cells/vial
Contributor:	Agut, H. & Bonnafous, P. Service de Virologie du Cervi. Groupe Hospitalier Pitié-Salpêtrière.
Description:	MT4 cells infected with HHV-6B HST strain resistant to antiviral cidofovir (CDV). HHV-6B strain HST was originally obtained in 1988 from a patient with exanthem subitum in Japan by Yamanishi et al.
References:	<p>Bonnafous P, Boutolleau D, Naesens L, Deback C, Gautheret-Dejean A, Agut H. Characterization of a cidofovir-resistant HHV-6 mutant obtained by in vitro selection. Antiviral Res. 2008 Mar;77(3):237-40.</p> <p>Okuno T, Shiraki K, Takahashi M, Kondo T, Asano Y, Kurata T. Yamanishi K. Identification of human herpesvirus-6 as a causal agent for exanthem subitum. Lancet. 1988 May 14;1(8594):1065-7.</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