



# HHV-6

## FOUNDATION

Set:	HHV-6 Infected Cell Lines
Reagent:	MT4 / HST – GPFAR1
Virus:	HHV-6B (HST)
Cell count:	6x10 <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 antivirals ganciclovir (GCV) and foscarnet (PFA). HHV-6B strain HST was originally obtained in 1989 from a patient with exanthem subitum in Japan by Yamanishi et al.
References:	<p>Bonnafeous P, Naesens L, Petrella S, Gautheret-Dejean A, Boutolleau D, Sougakoff W, Agut H. Different mutations in the HHV-6 DNA polymerase gene accounting for resistance to foscarnet. <i>Antivir Ther.</i> 2007;12(6):877-88.</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. <i>Acta Med Okayama.</i> 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