



HHV-6 FOUNDATION

Reagent:	MOLT-3 Cells
Provided:	7 x 10 ⁶ cells/ml; 90% viability
Cell Type:	Mature T-lymphoblast
Propagation Medium:	RPMI-1640 + 10% FBS + Pen/Strep
Freeze Medium:	Growth medium + 20% FBS + 10% DMSO
Growth Characteristics:	The cells are mature T-cells and grow in suspension. Grow the cells at 1 x 10 ⁶ /ml and perform viability counts frequently.
Description:	Human T-cell line established from acute lymphoblastic leukemia.
Special Characteristics:	This cell line expresses CD1, CD4, CD5 and CD7. Susceptible to HHV-6B infection.
Recommended Storage:	Liquid Nitrogen
Contributor:	Dr. Dharam Ablashi, HHV-6 Foundation
References:	Ablashi DV, Balachandran N, Josephs SF, Hung CL, Krueger GR, Kramarsky B, Salahuddin SZ, Gallo RC. Genomic polymorphism, growth properties, and immunologic variations in human herpesvirus-6 isolates. <i>Virology</i> . 1991 Oct;184(2):545-52.
Note:	Acknowledgment for publications should read "The following reagent was obtained through the HHV-6 Foundation: MOLT-3 Cells, contributed by Dr. Dharam Ablashi" Also include the reference cited above in any publications.
Disclaimer	All recipients of this material must comply with all applicable biological, chemical, and/or radiochemical safety standards including special practices, regulations. Not for use in humans.
Last Updated:	11/18/2016