

Set: HHV-6 Infected Cell Lines

Reagent: HSB2 / GS

Virus: HHV-6A (GS)

Cell count: N/A

Contributor: Ablashi, DV. HHV-6 Foundation. USA.

Description: HSB2 cells infected with HHV-6A GS strain. This is a prototype HHV-6A

strain discovered in 1986 in patients with AIDS-associated lymphomas

by Salahuddin et al.

References: Salahuddin SZ, Ablashi DV, Markham PD, Josephs SF, Sturzenegger S,

Kaplan M, Halligan G, Biberfeld P, Wong-Staal F, Kramarsky B, Gallo, RC.

Isolation of a new virus, HBLV, in patients with lymphoproliferative

disorders. Science. 1986 Oct 31;234(4776):596-601.

Adams RA, Flowers A, Davis BJ. Direct implantation and serial

transplantation of human acute lymphoblastic leukemia in hamsters,

SB-2. Cancer Res. 1968 Jun;28(6):1121-5.

Special Notes: Keep the ratio of infected and uninfected cells between 1:5 and 1:10 for

more successful infections.

HHV-6A (GS) in HSB2 cells: 20-80% cells infected between 3-7 days p.i.

HSB2 is a human T leukemic cell line derived in 1968 from the

peripheral blood of a child by Adams et al.

NIH Status: Acquired

MTA Required: No

Last Updated: 1/4/13