

Figure 2: 0.5% agarose gel electrophoresis stained with ethidium bromide showing the Wild type (WT) DNA extracted from plasmid pGEMBam HIK extracted Lane 2, 10: WT DNA plasmid pGEMBam HIK purchased from Dr. Stevens S.J.C.

Lane 4: WT DNA plasmid pGEMBam HIK prepared high concentration.

Lane 5: WT DNA plasmid pGEMBam HIK prepared diluted.

Lane 2, 10: WT DNA plasmid pGEMBam HIK purchased from Dr. Stevens S.J.C.

Lane 7: negative control.

Lane 8: lambda DNA/ECOR 1+Hind III.

Standard dilution curve of WT DNA was constructed by plotting optical density Product of each WT dilution against the number of WT copies present in each dilution

(figure 3). It was observed that patient's samples have qualitatively EBV DNA copy numbers range from 102.4 to 10^6 DNA copy/ μ l.

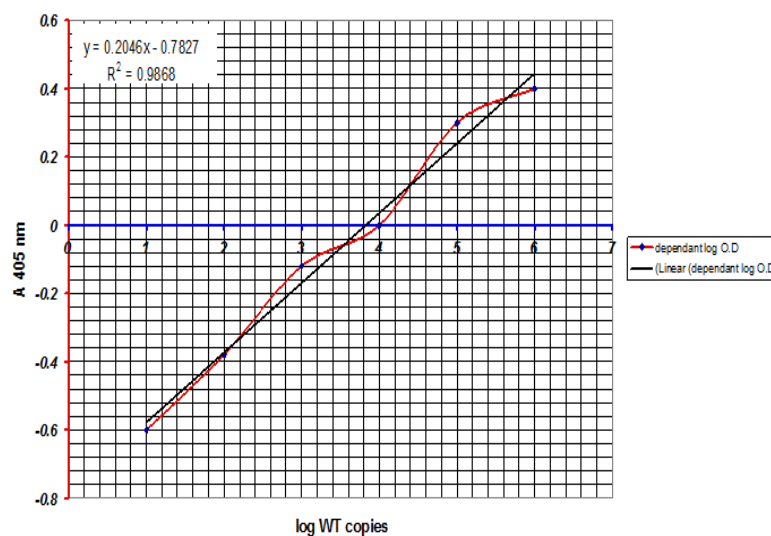


Figure 3: Standard curve of Wild type (WT) EBV DNA