

8(a): HERPES SIMPLEX-- A DNA VIRUS

Herpes simplex viruses (HSV) include: HSV-1, HSV-2, Varicella zoster (chickenpox), Epstein-Barr virus, and cytomegalovirus (HCMV).

DNA genomes have 120,000 to 240,000 base pairs.

- capsid
 - glycoproteins
 - tegument proteins
 - DNA
- mRNA: ~~~~~

HERPES VIRION (150-200 nm)

Some tegument proteins will help capsid get through membranes.

Has several types of spikes.

