1. Viral attachment (59,67)
   - Adenovirus: Deleted CAR/Integrin binding
   - Replaced with tumor-targeting ligand

2. Requirement for S phase genes (68)
   - Adenovirus: 
     - Δ E1A CR1 and/or CR2 (p300 and pRb binding sites)

3. Tumor-specific promoter (69)
   - Adenovirus:
     - E1A under PSE e/p

4. Defects in IFN response pathways (70)
   - HSV:
     - ICP4 under albumin e/p