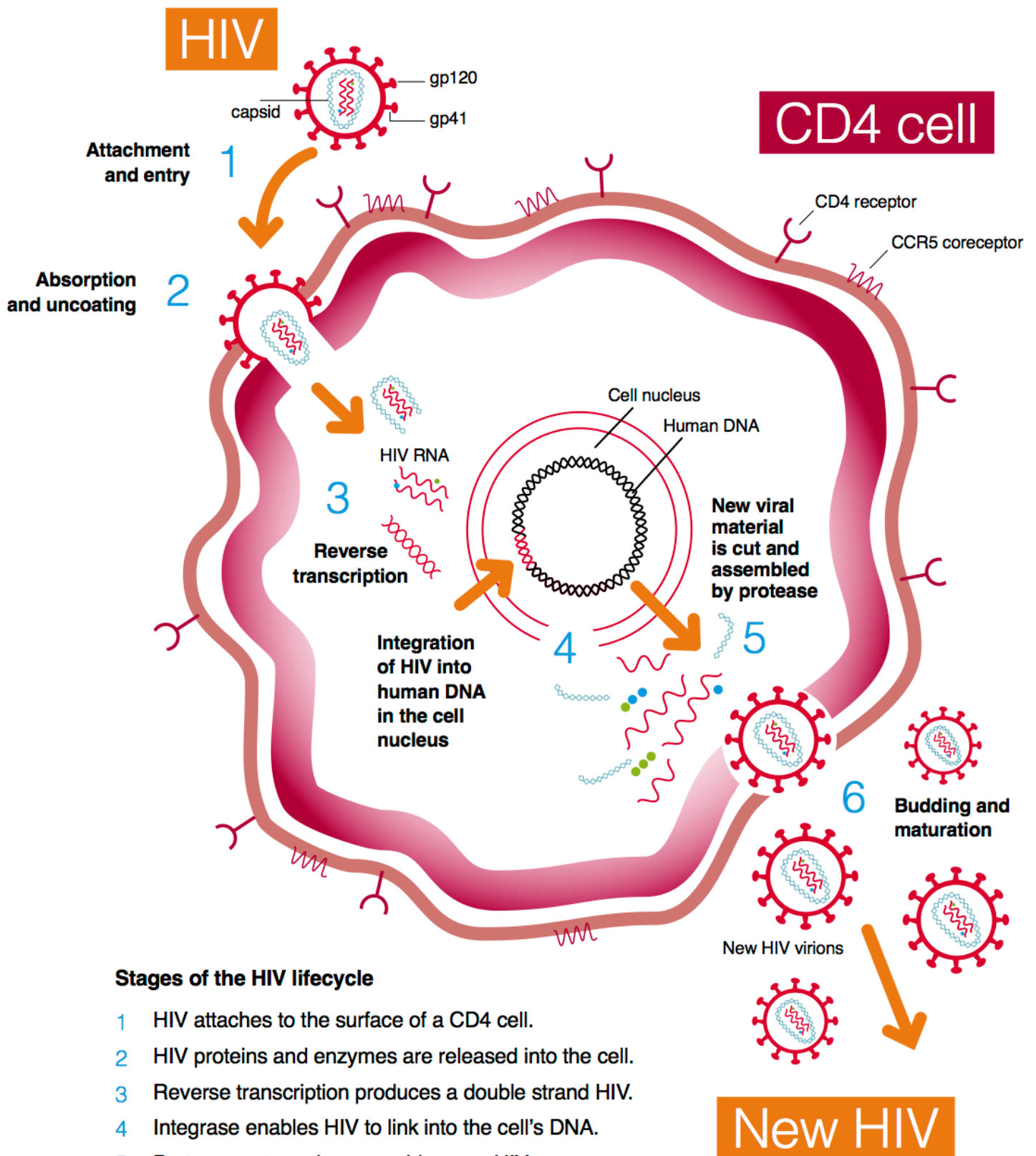


The HIV lifecycle



Stages of the HIV lifecycle

- 1 HIV attaches to the surface of a CD4 cell.
- 2 HIV proteins and enzymes are released into the cell.
- 3 Reverse transcription produces a double strand HIV.
- 4 Integrase enables HIV to link into the cell's DNA.
- 5 Protease cuts and reassembles new HIV.
- 6 Each cell produces hundreds of new virions.

New HIV