

**A. Unspliced ALV RNA**

m<sup>7</sup>G  gag pol →env → AAA

**Unspliced RSV RNA**

m<sup>7</sup>G  gag RSE pol →env →src → AAA

**Insertion after gag stop**

m<sup>7</sup>G  gag STOP pol env src AAA

**Insertion after PTC**

m<sup>7</sup>G  gag STOP pol env src AAA

**B.**

