

15 минут о жизни вирусов

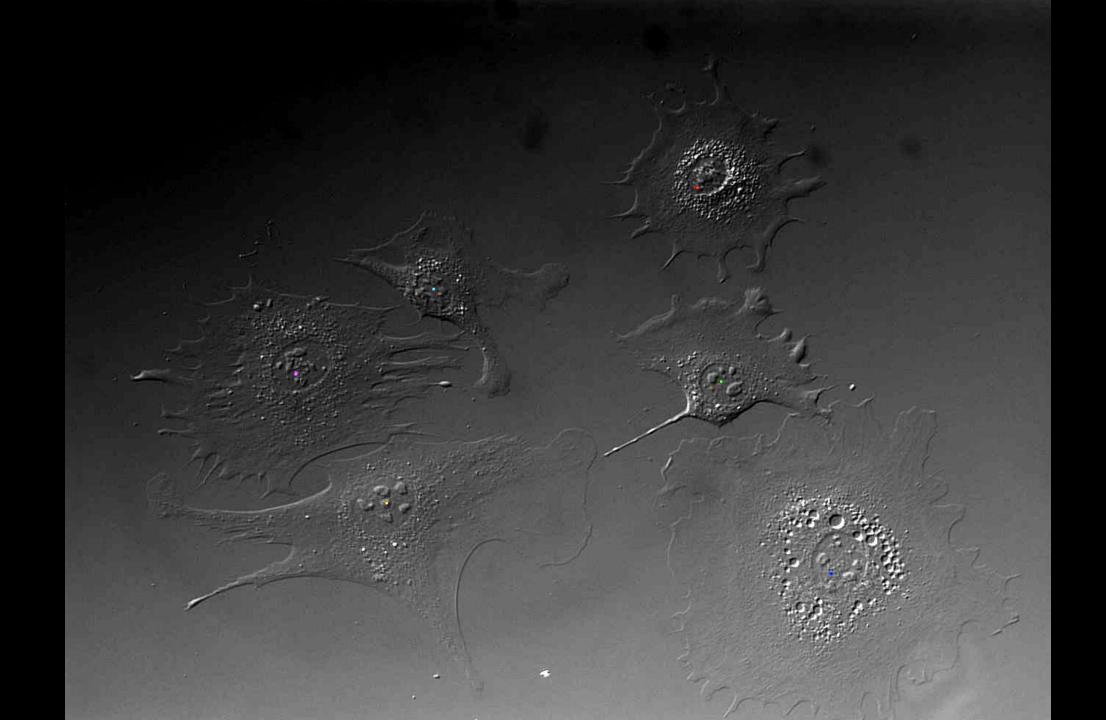


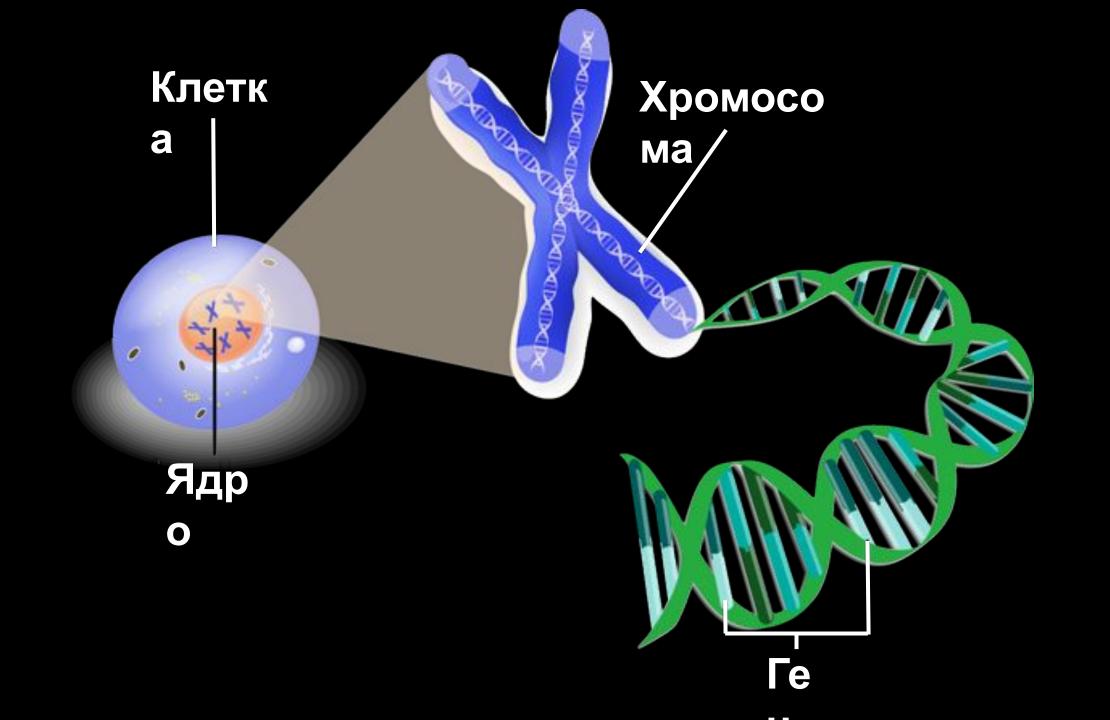
Юлия Евтеева

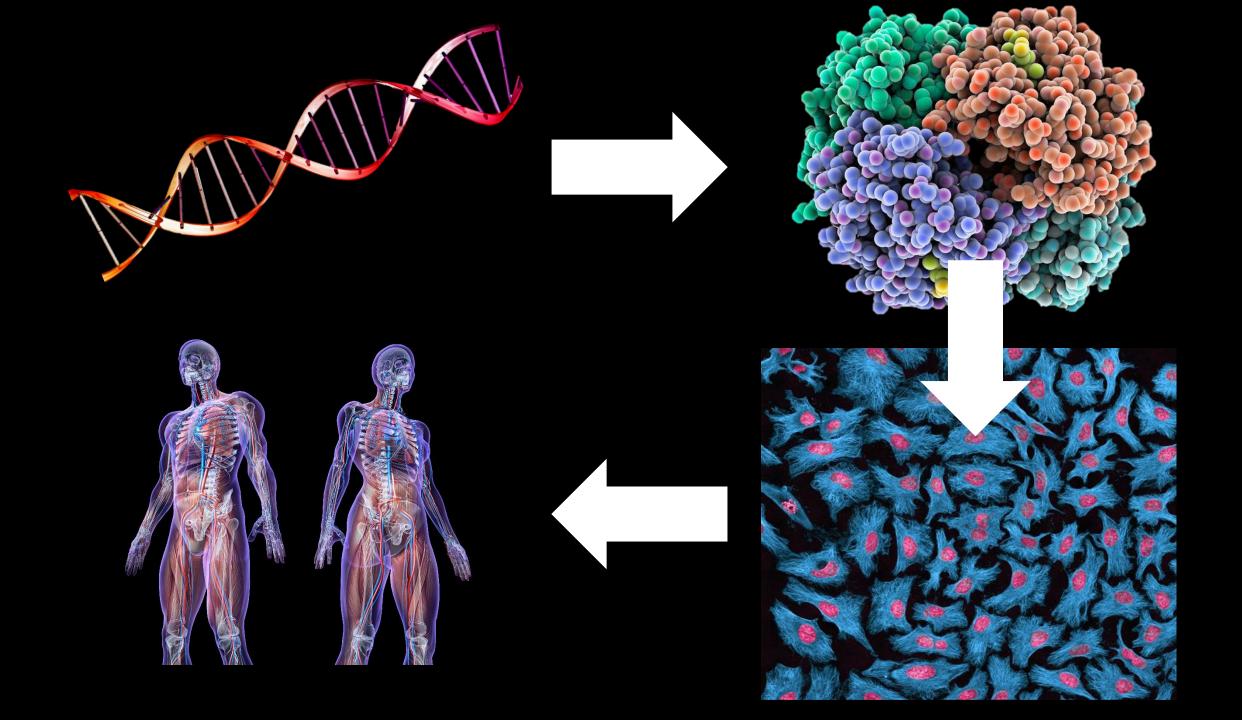












Из чего состоят хромосомы и гены?





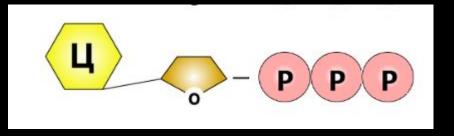
Нуклеотид

Ы

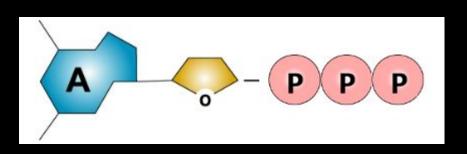
Гуани

P P P

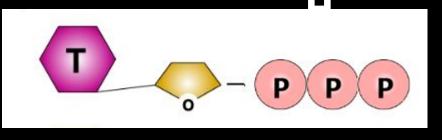
Цитози н



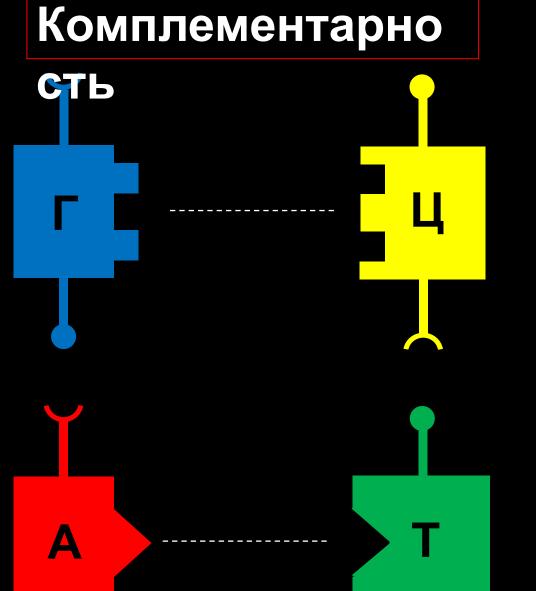
Адени



Тими



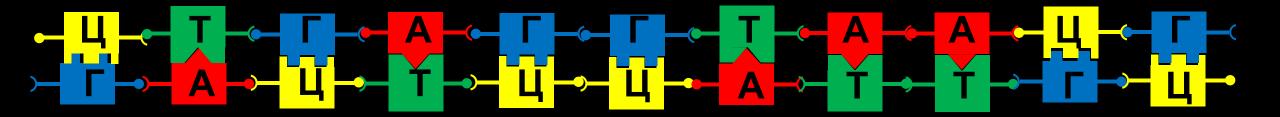
Гуани

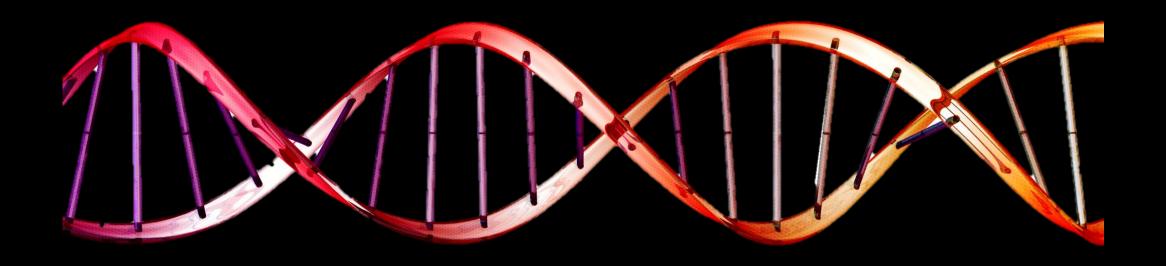


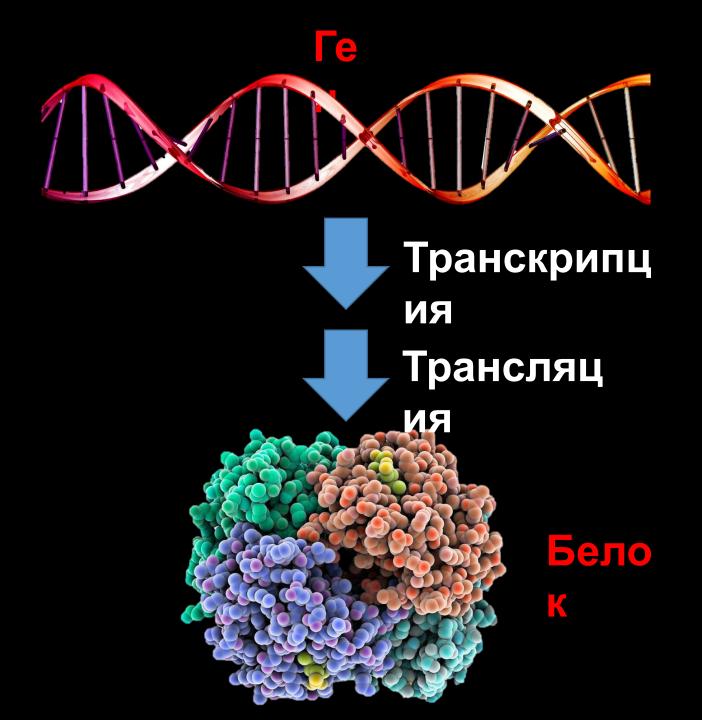
Адени

Тими

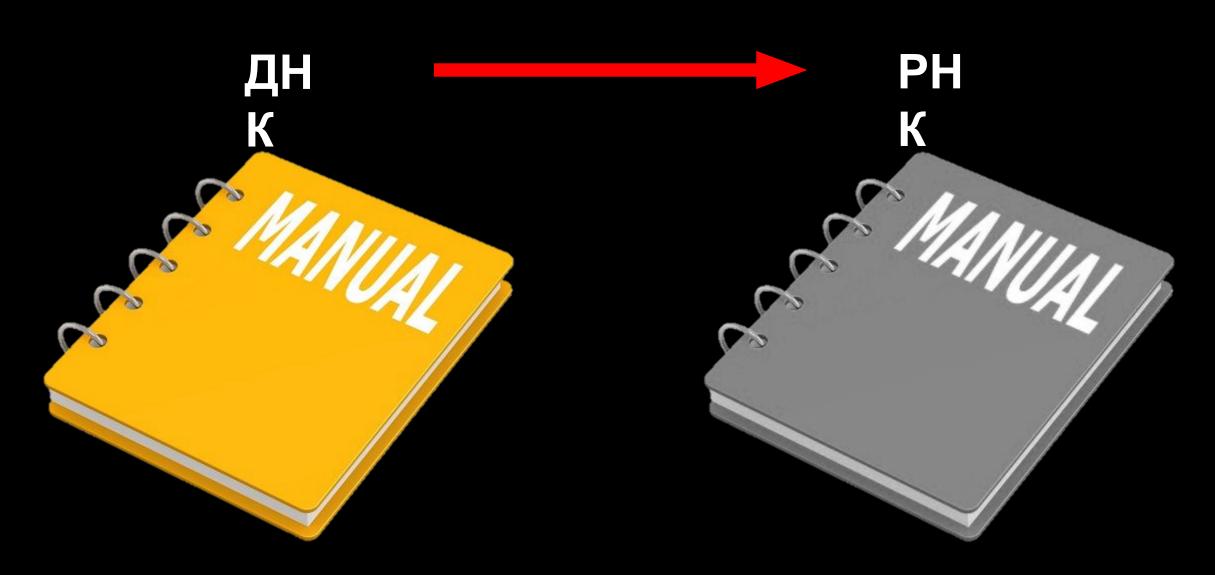
Цитози

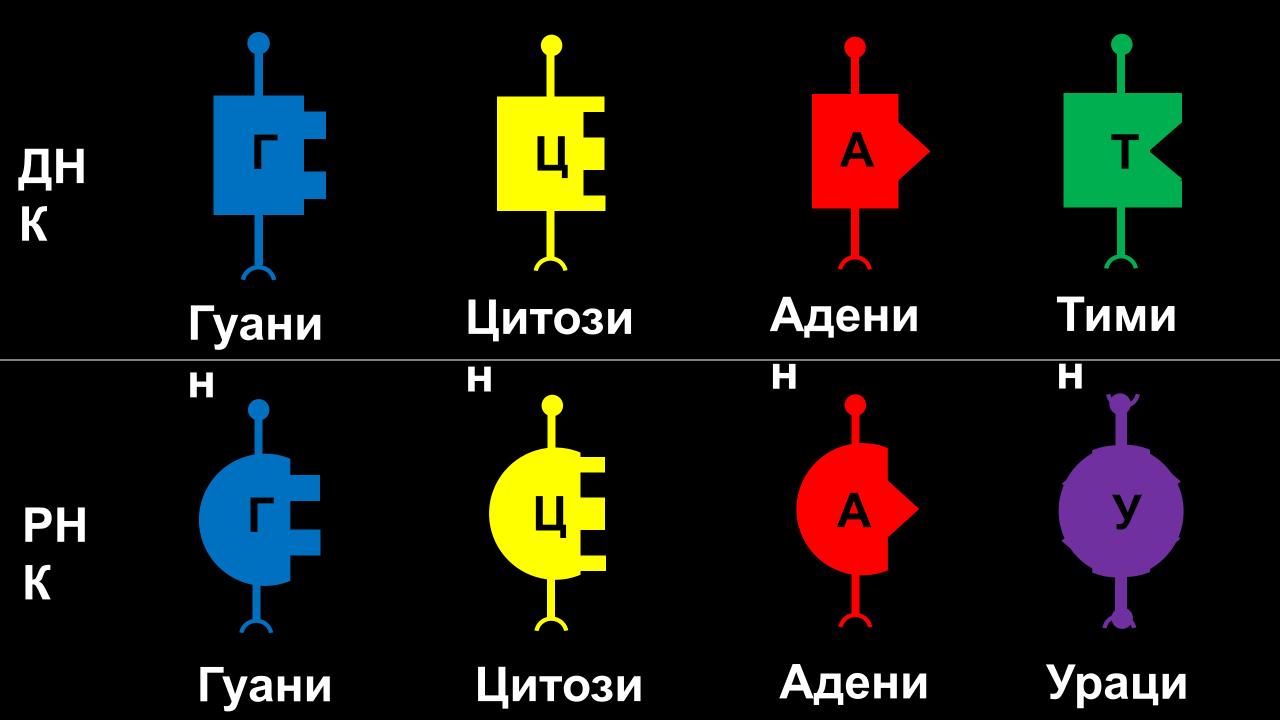


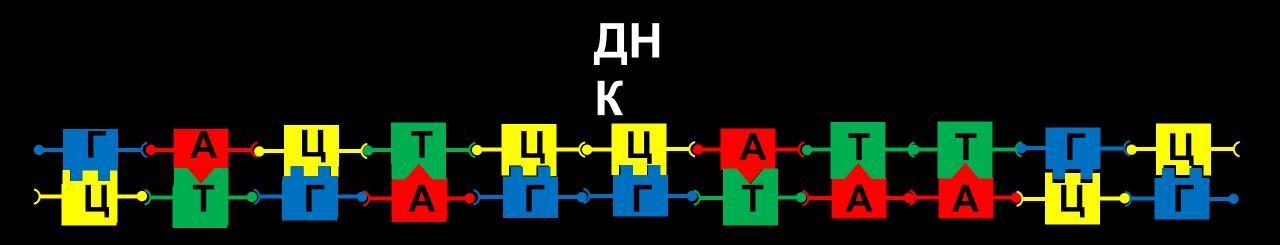




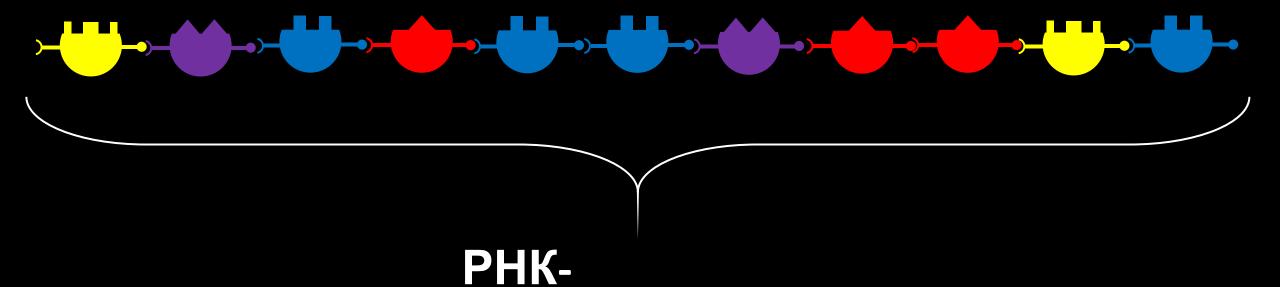
Транскрипц ия



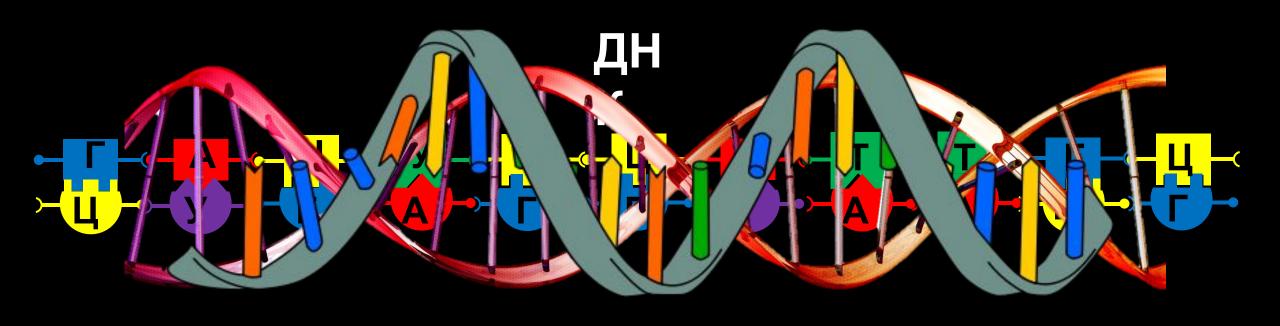




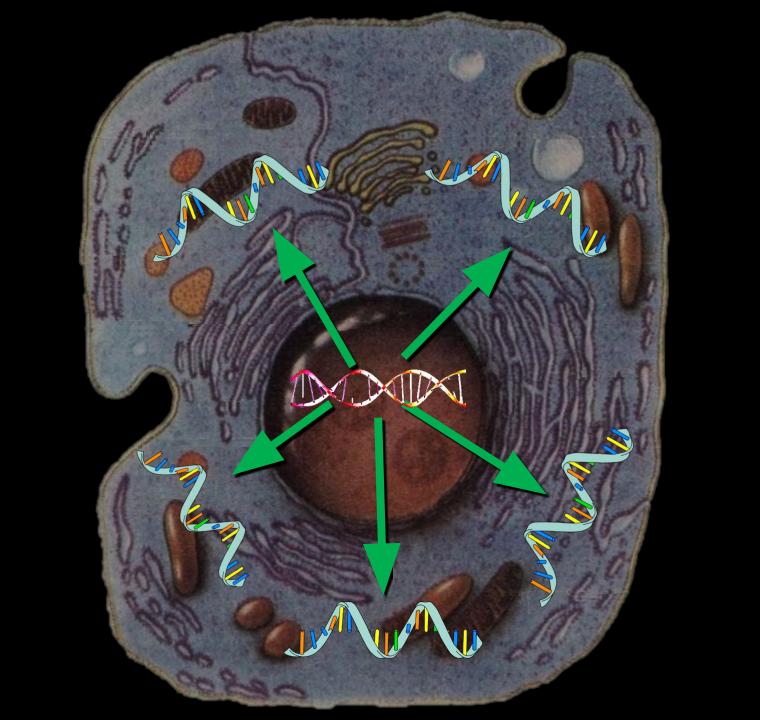




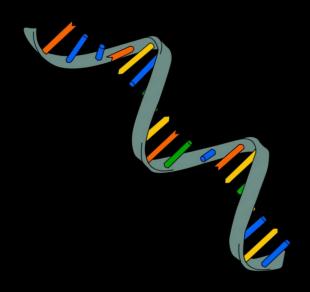
полимераза



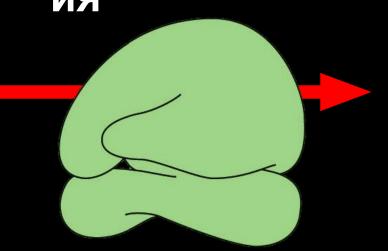
PH K



PH K

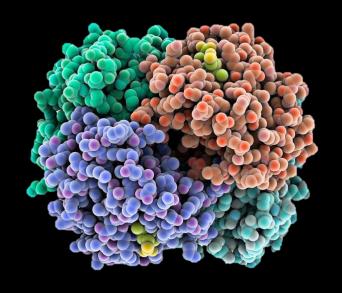


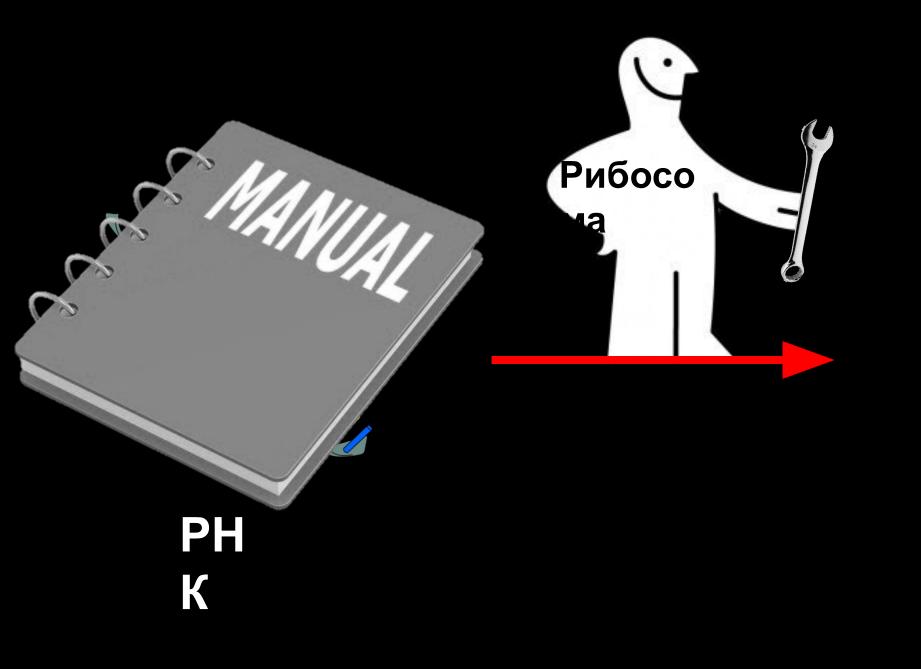
Трансляц ия

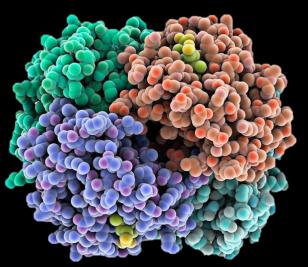


Рибосо ма Бело

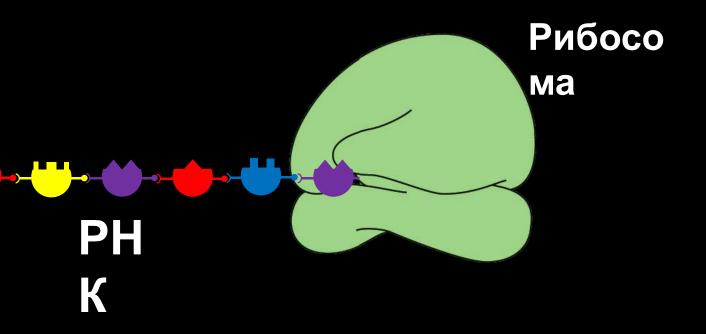
K



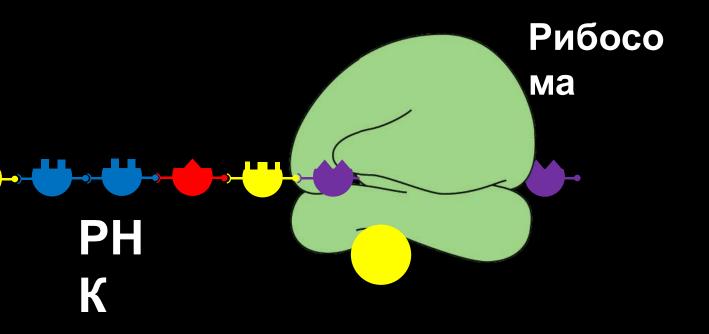




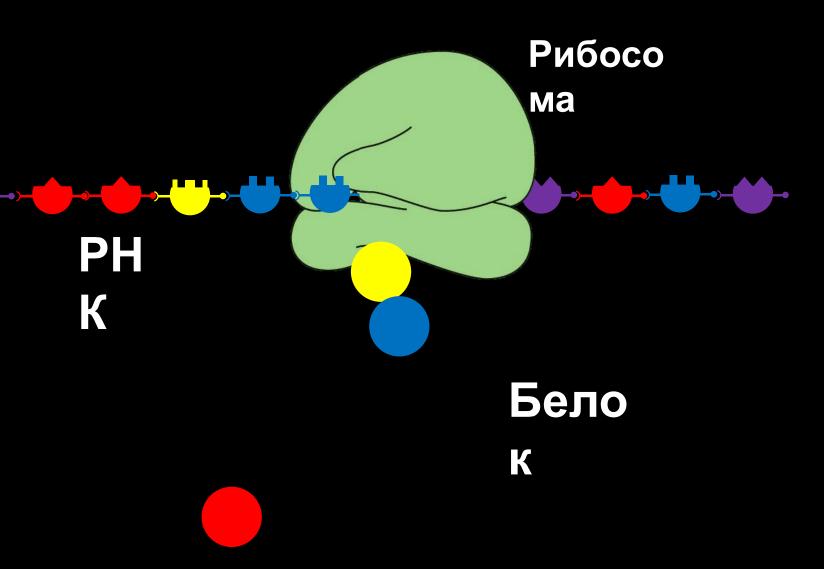
Бело к

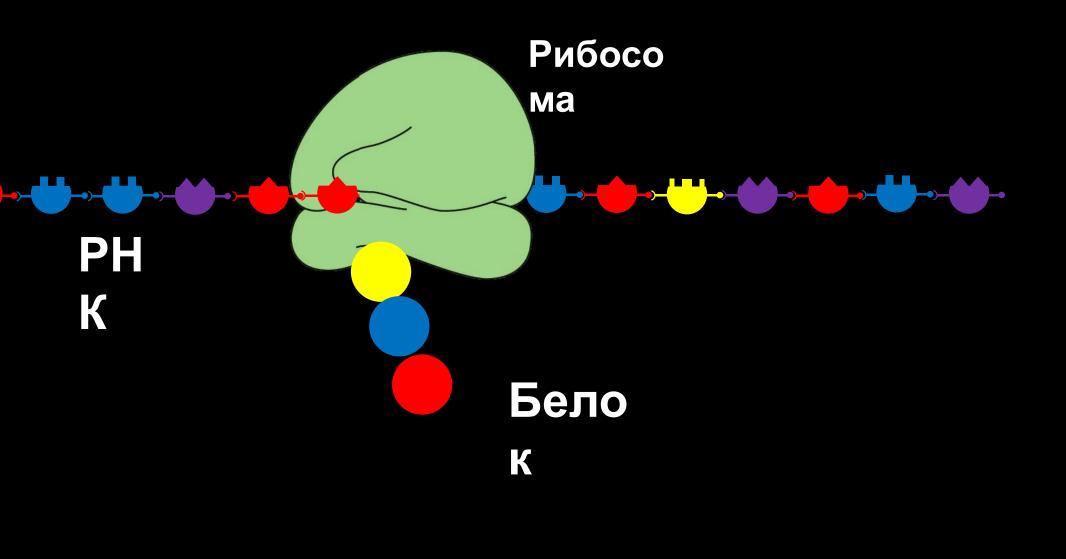


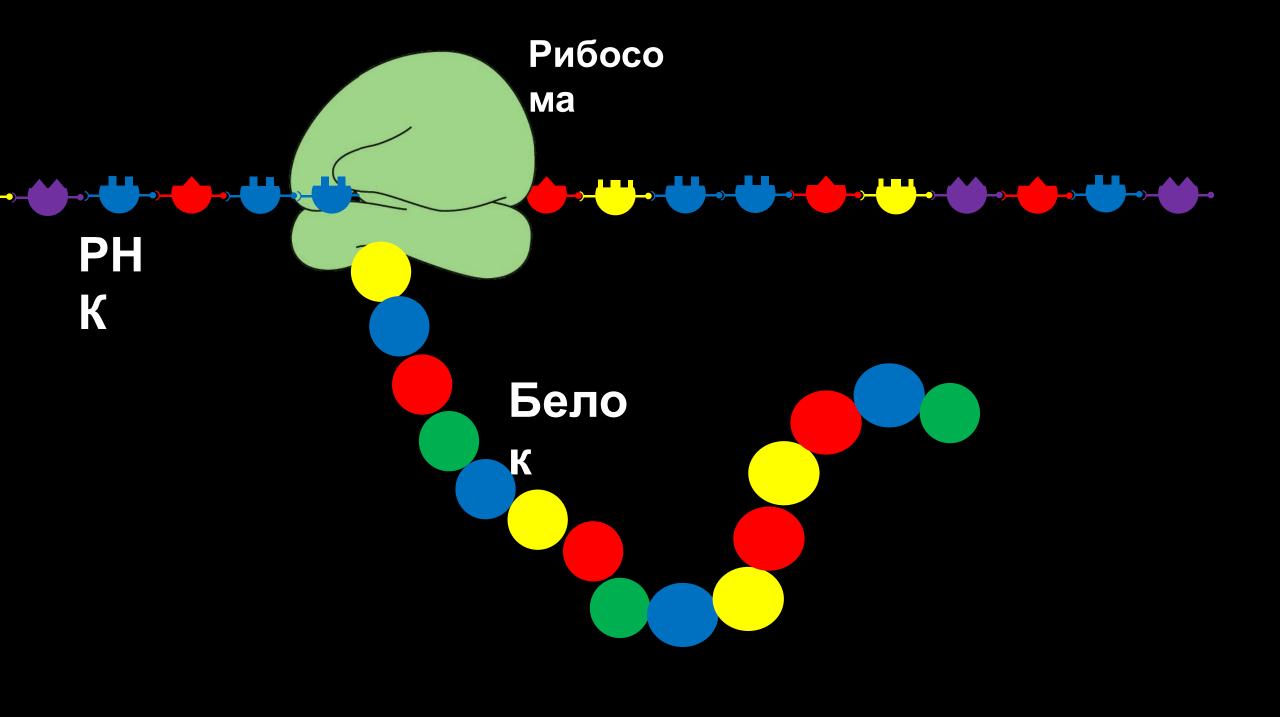
Бело к

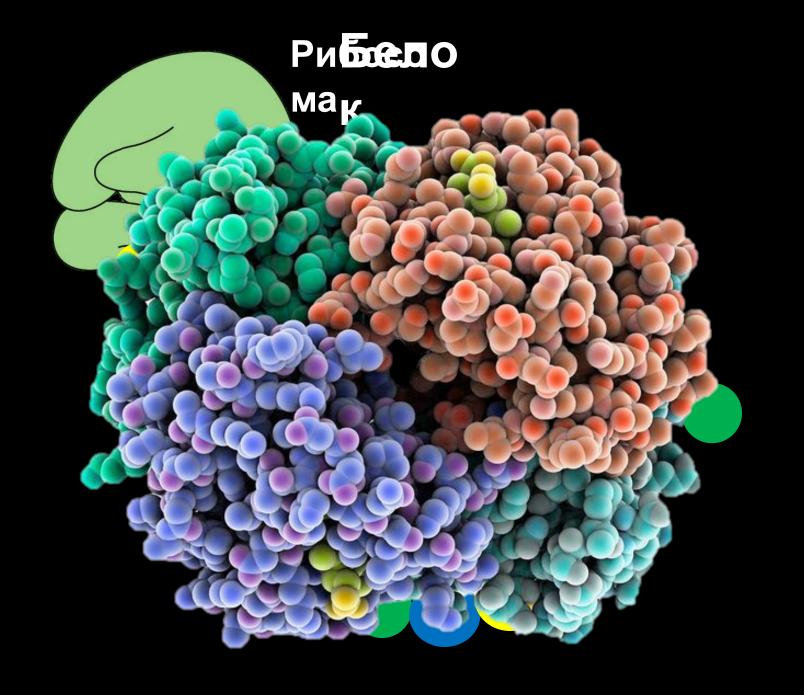


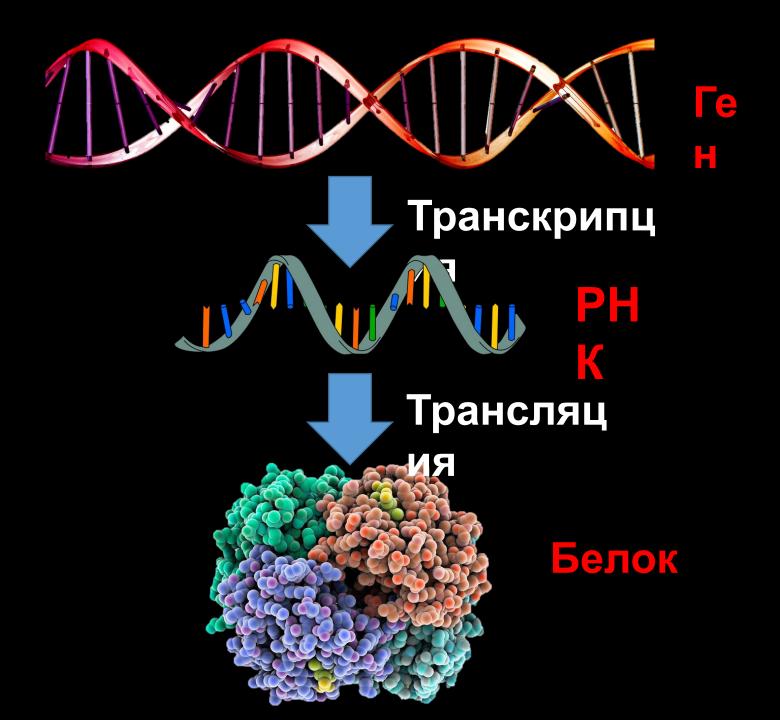
Бело к

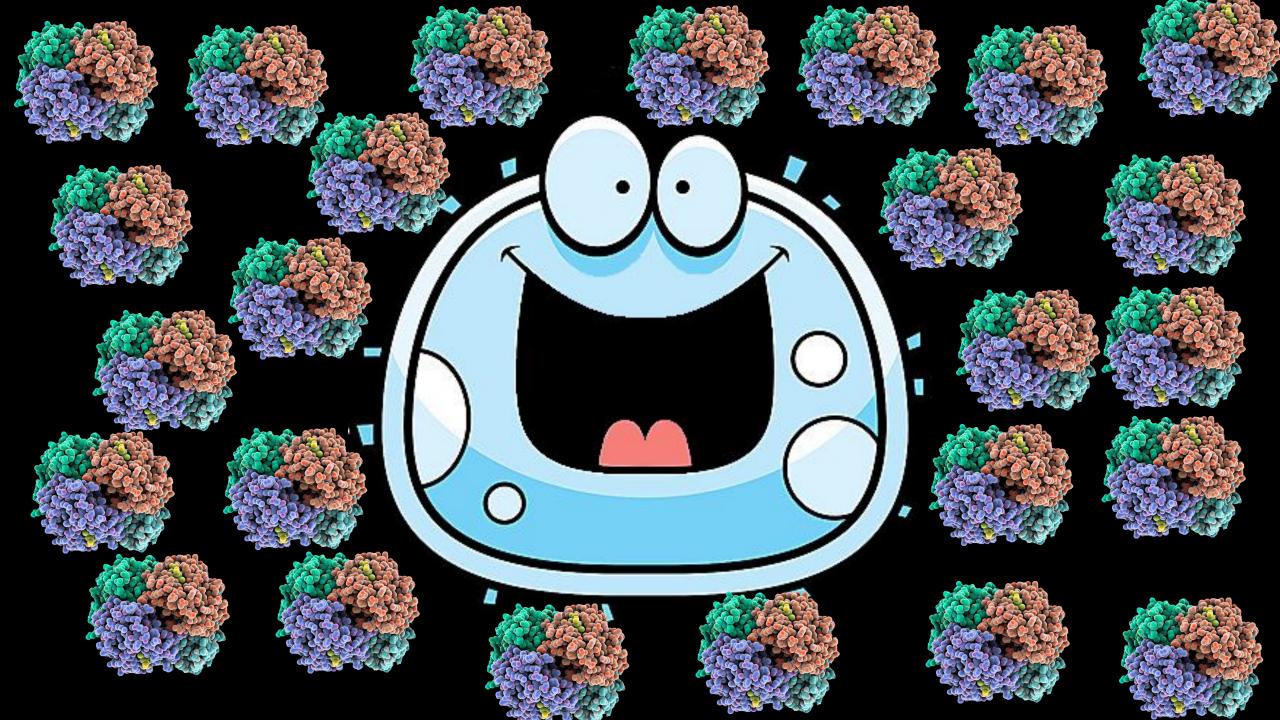








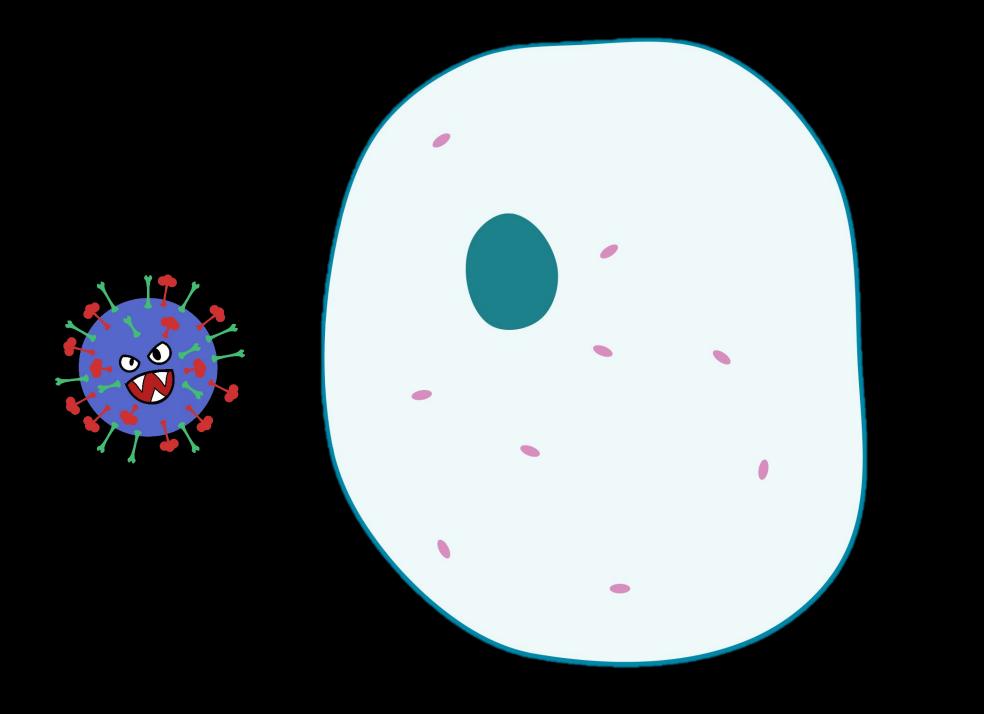


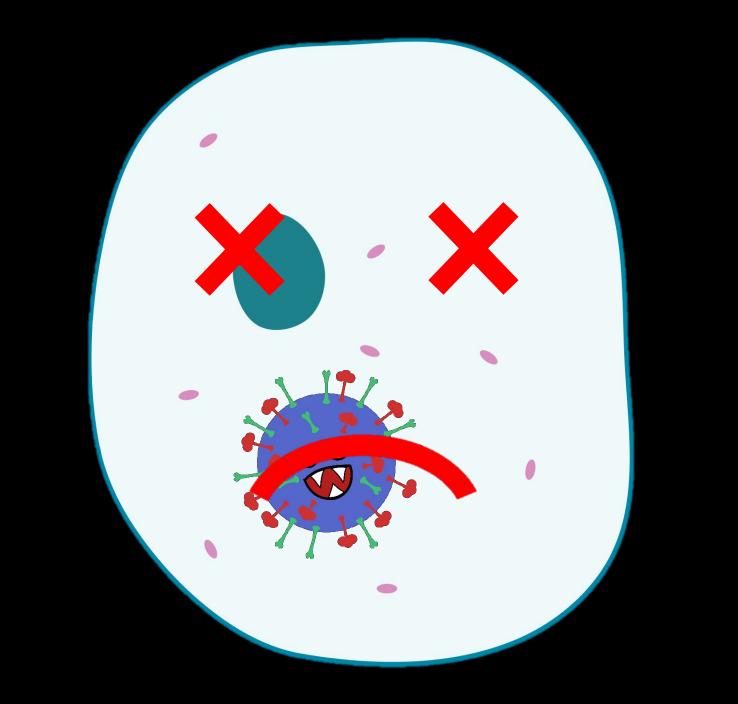


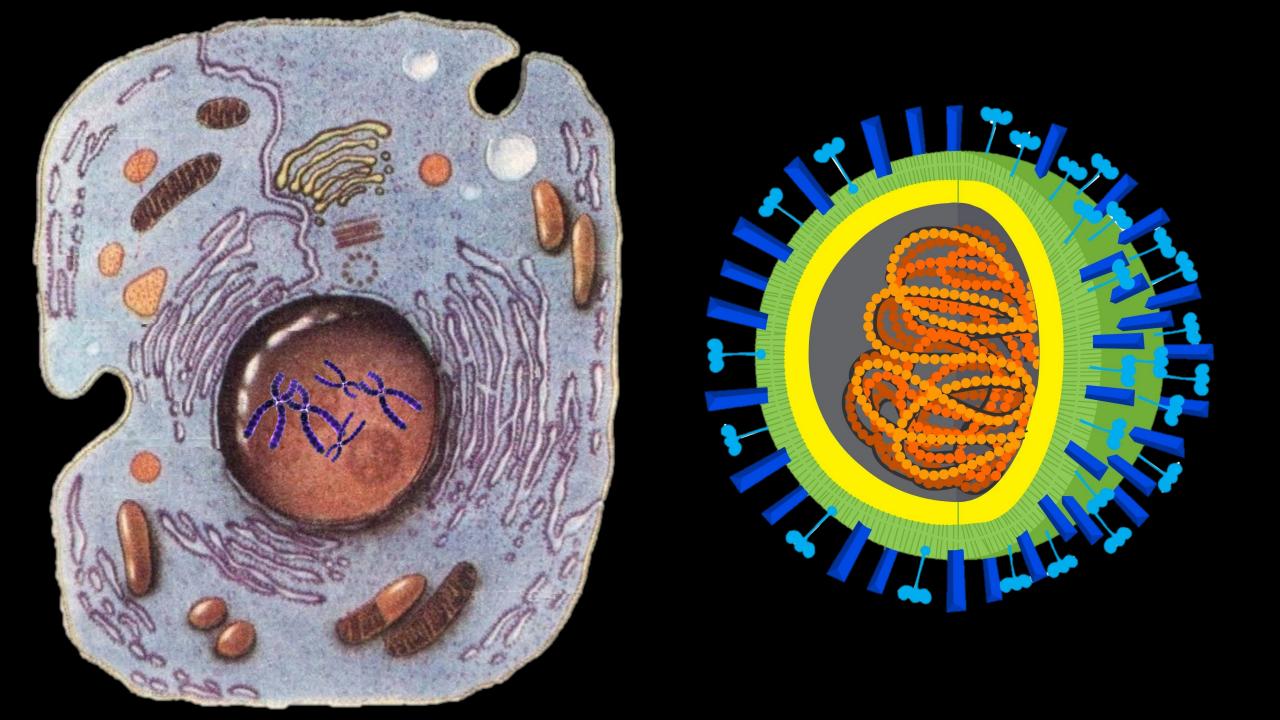


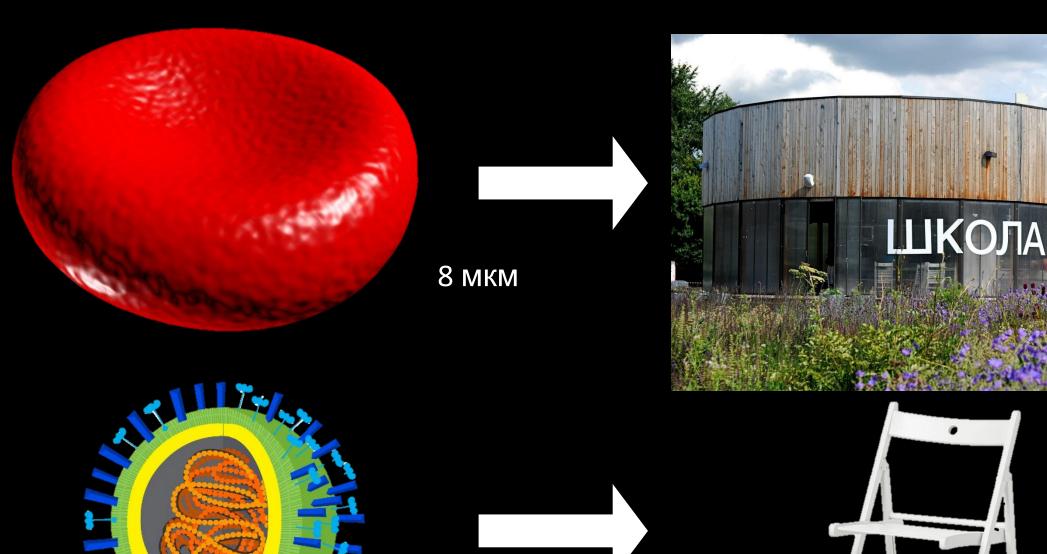






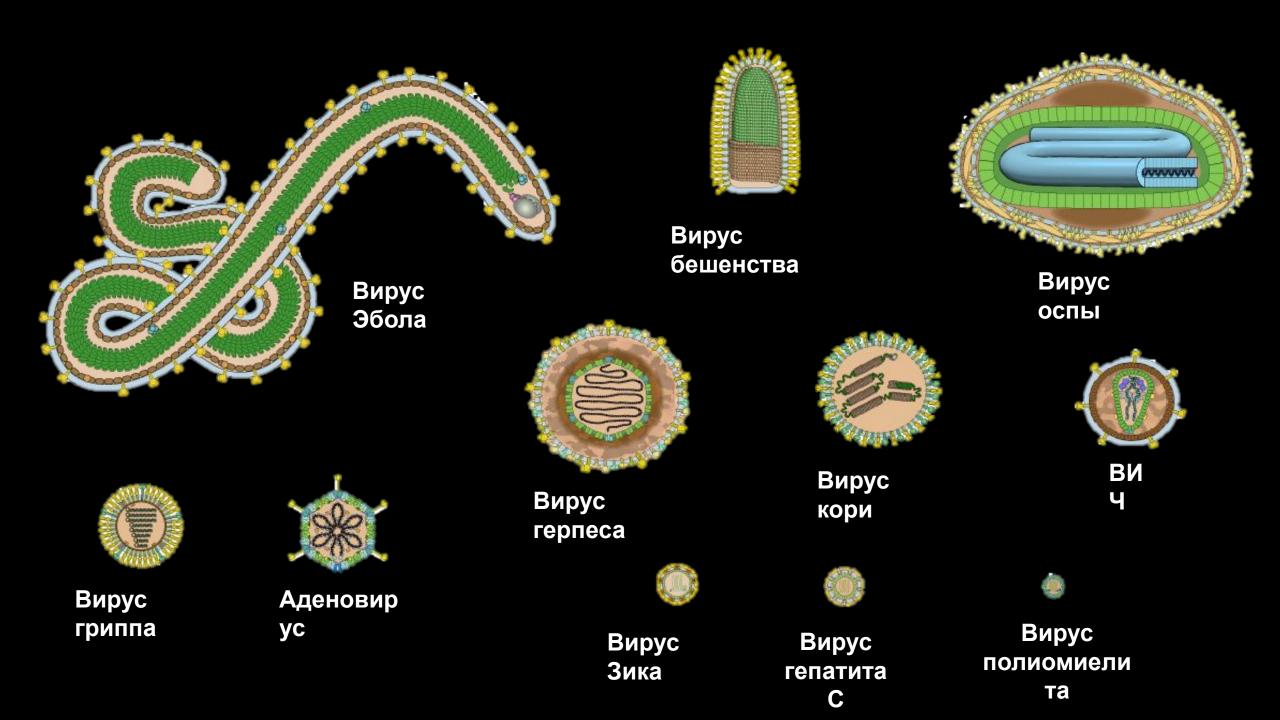






0,02 MKM

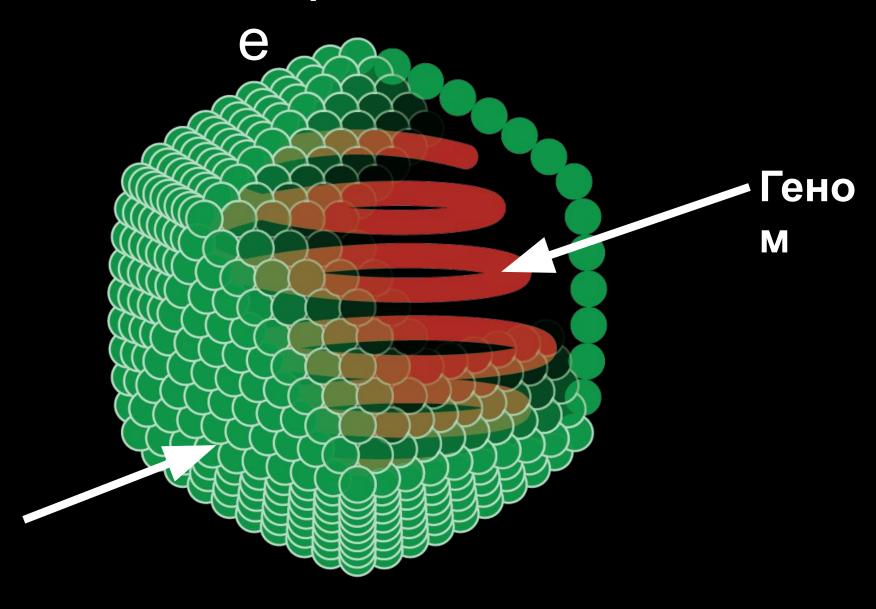




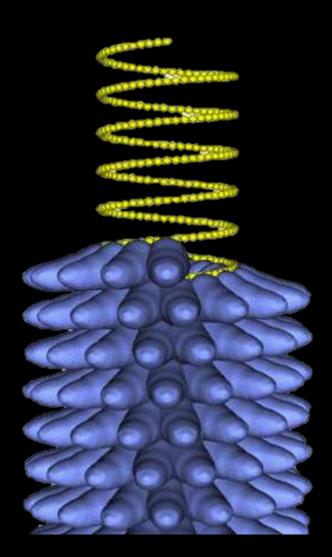
Строени

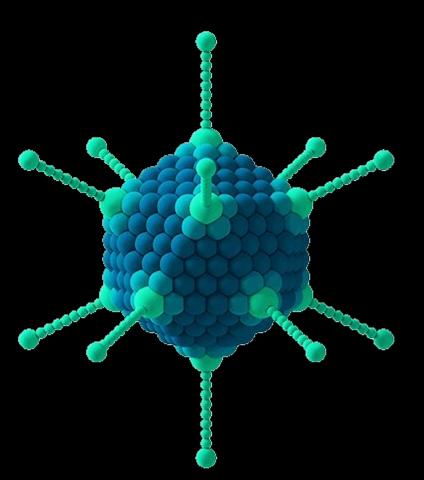
- Простые
- Сложные (с оболочкой)

Строени

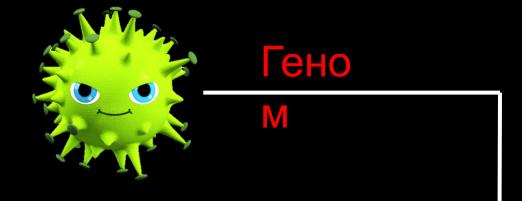


Белковый капсид





Оболочка (мембран a) Капси Поверхностн Гено ые белки



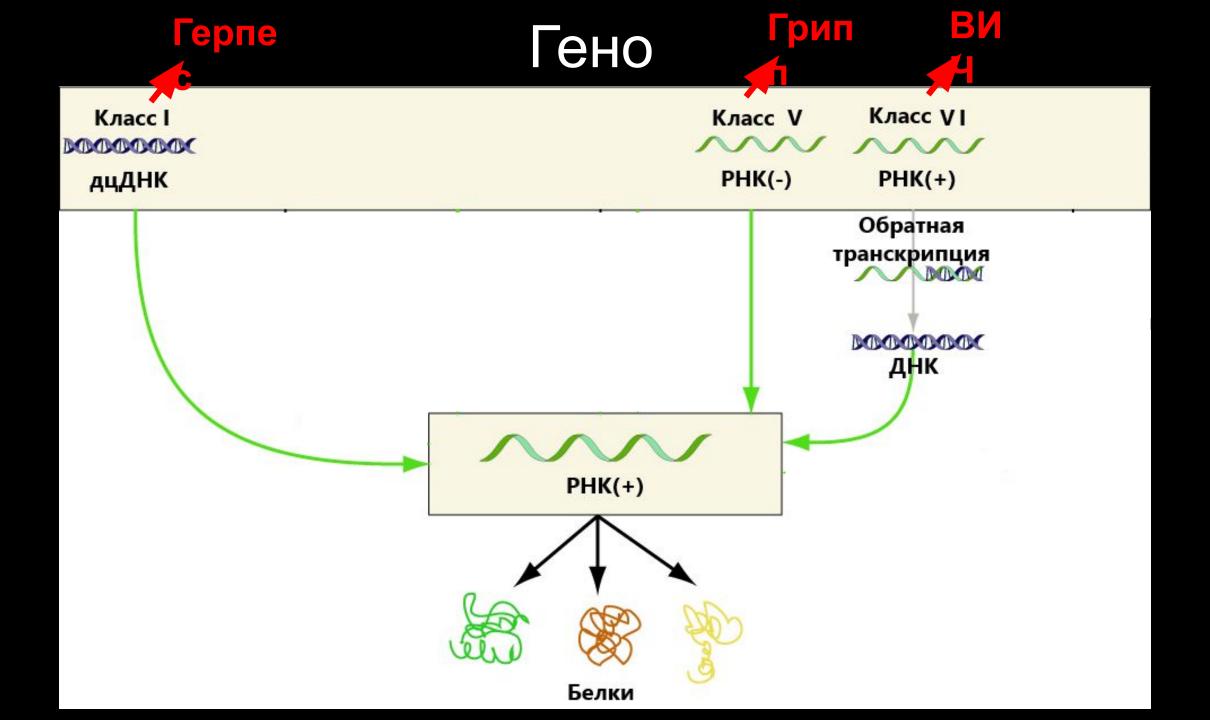
•ДНК-

•РНК-вирусы

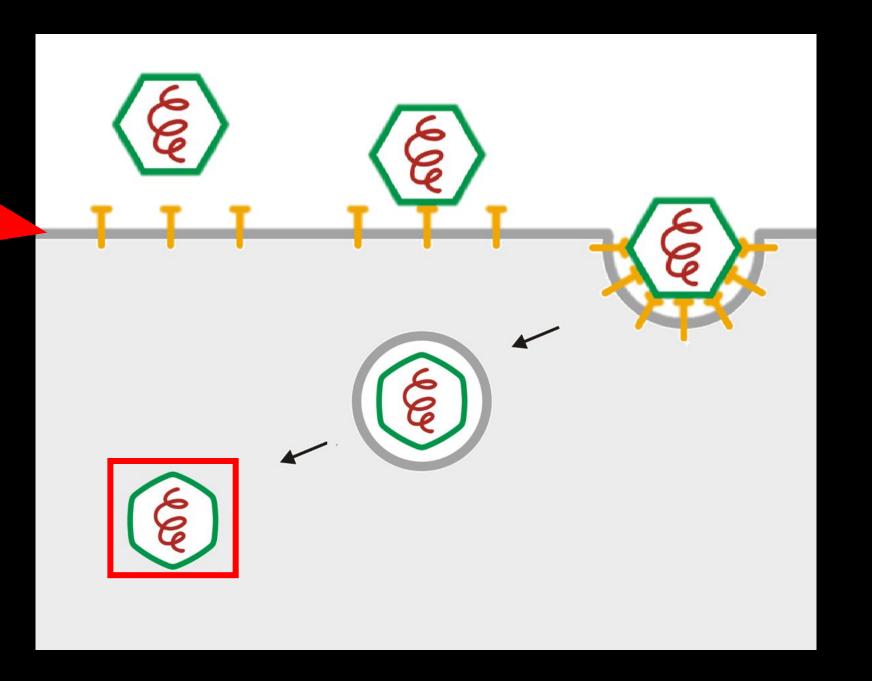


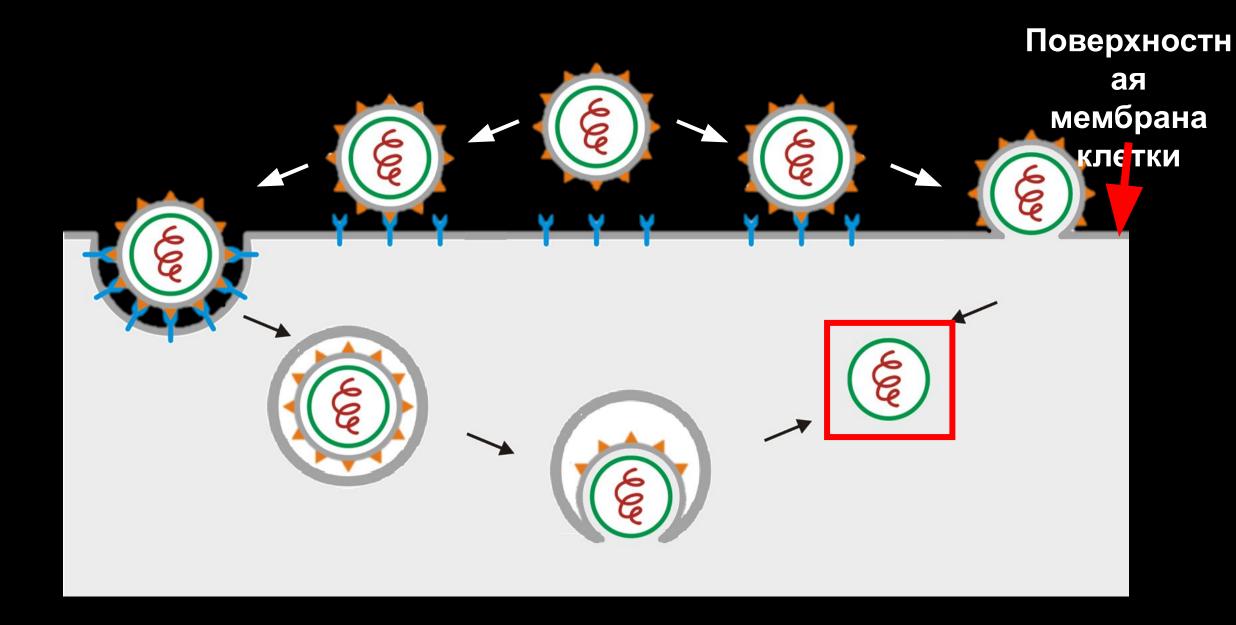
• Собственно РНКвирусы

Ретровирусы

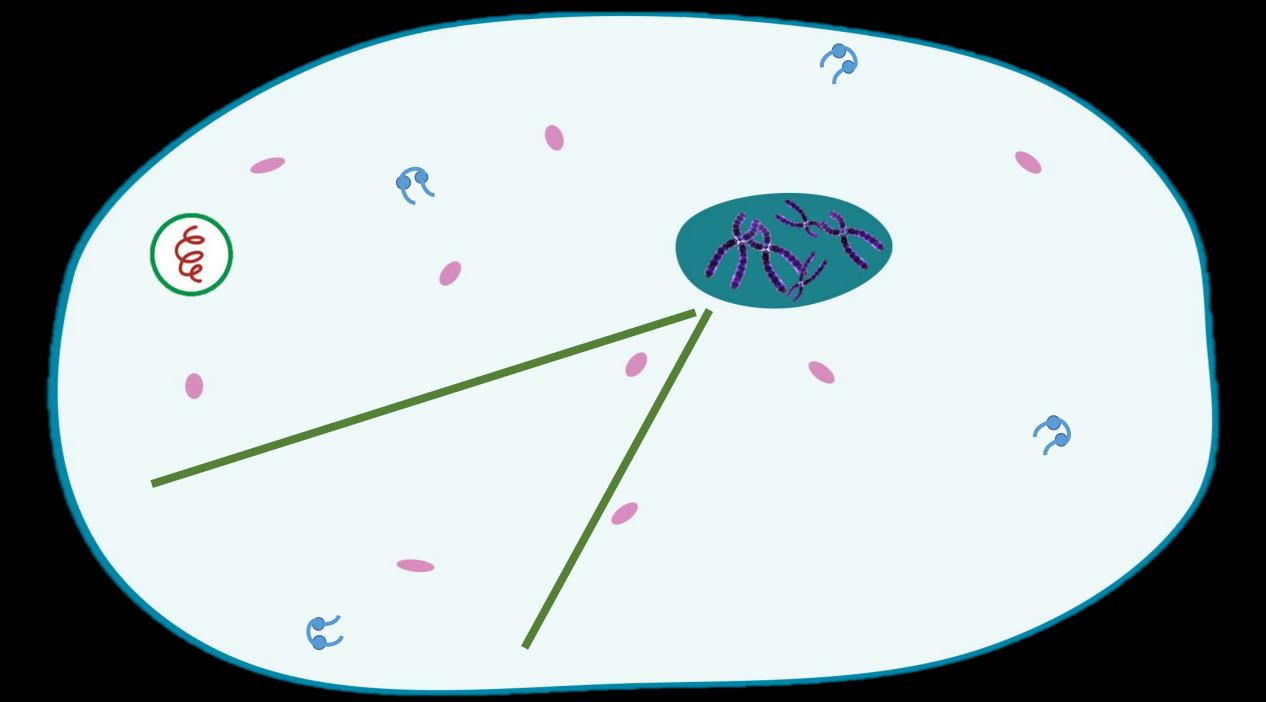


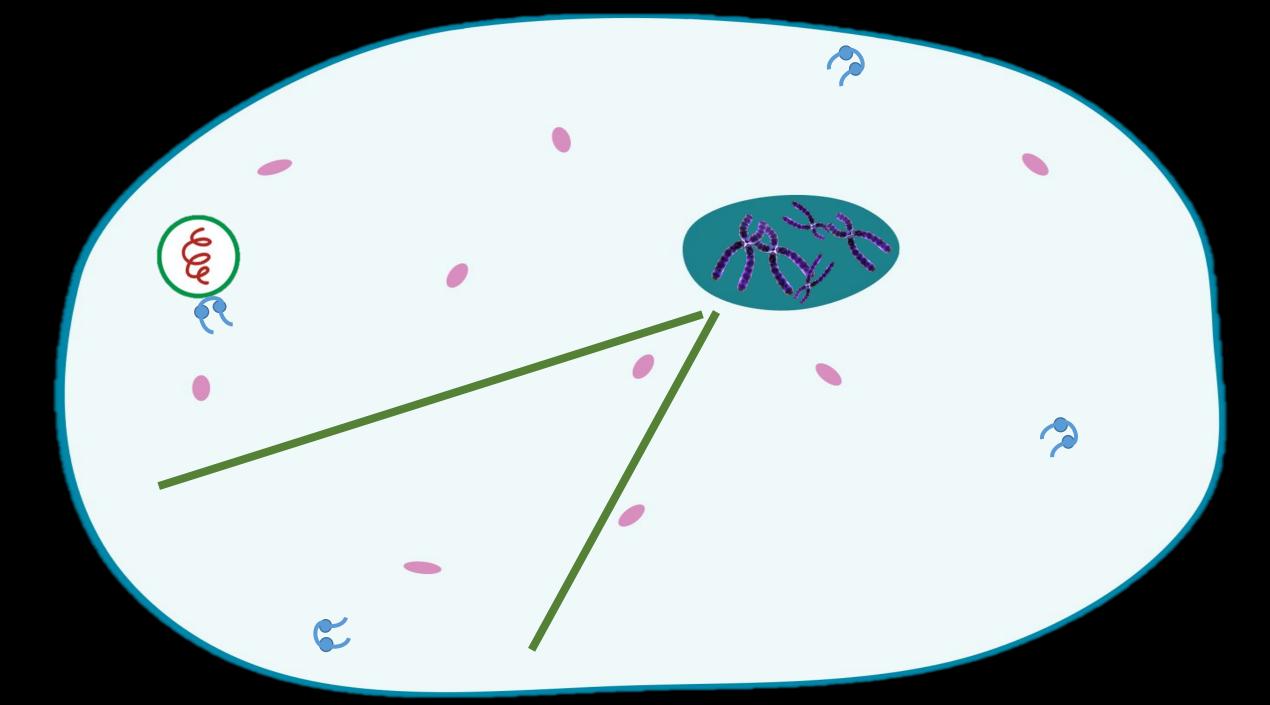
Поверхностн ая мембрана клетки

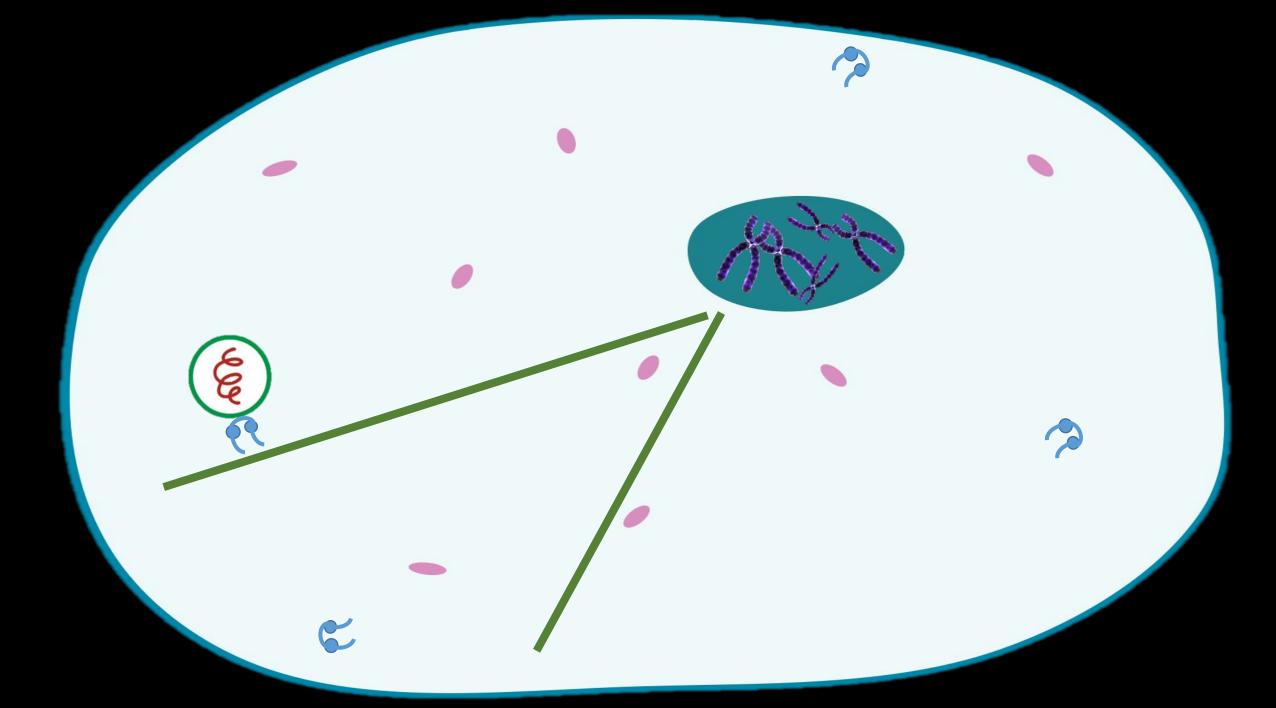


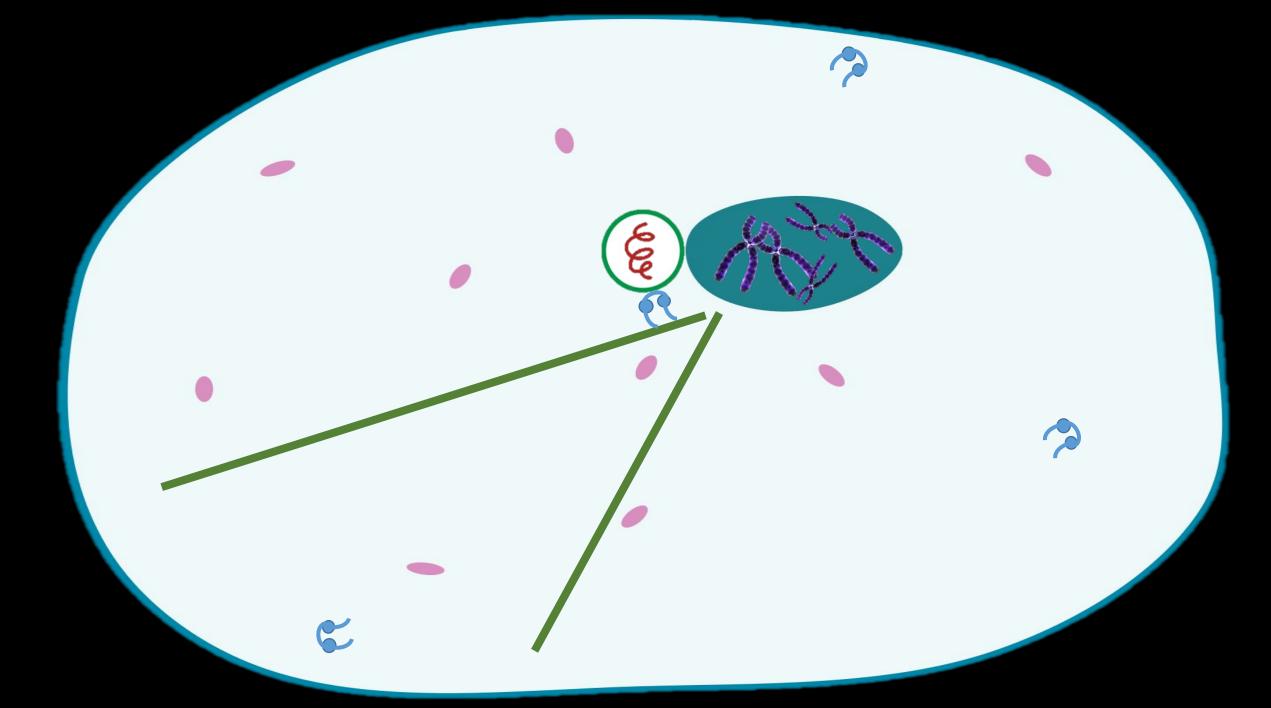


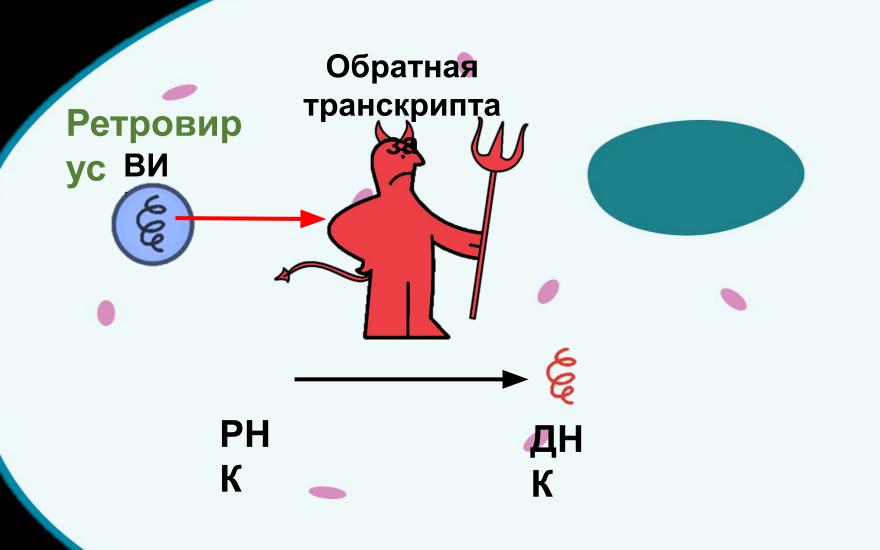












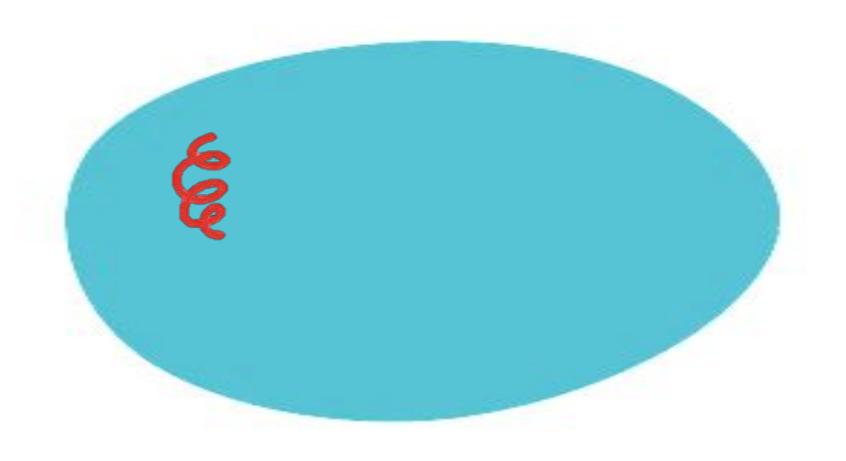


(это неправда)

REverse Тратная транскрипция







ДПТ-ПОЛИМЕРаза ИЛИ ГПТ-

