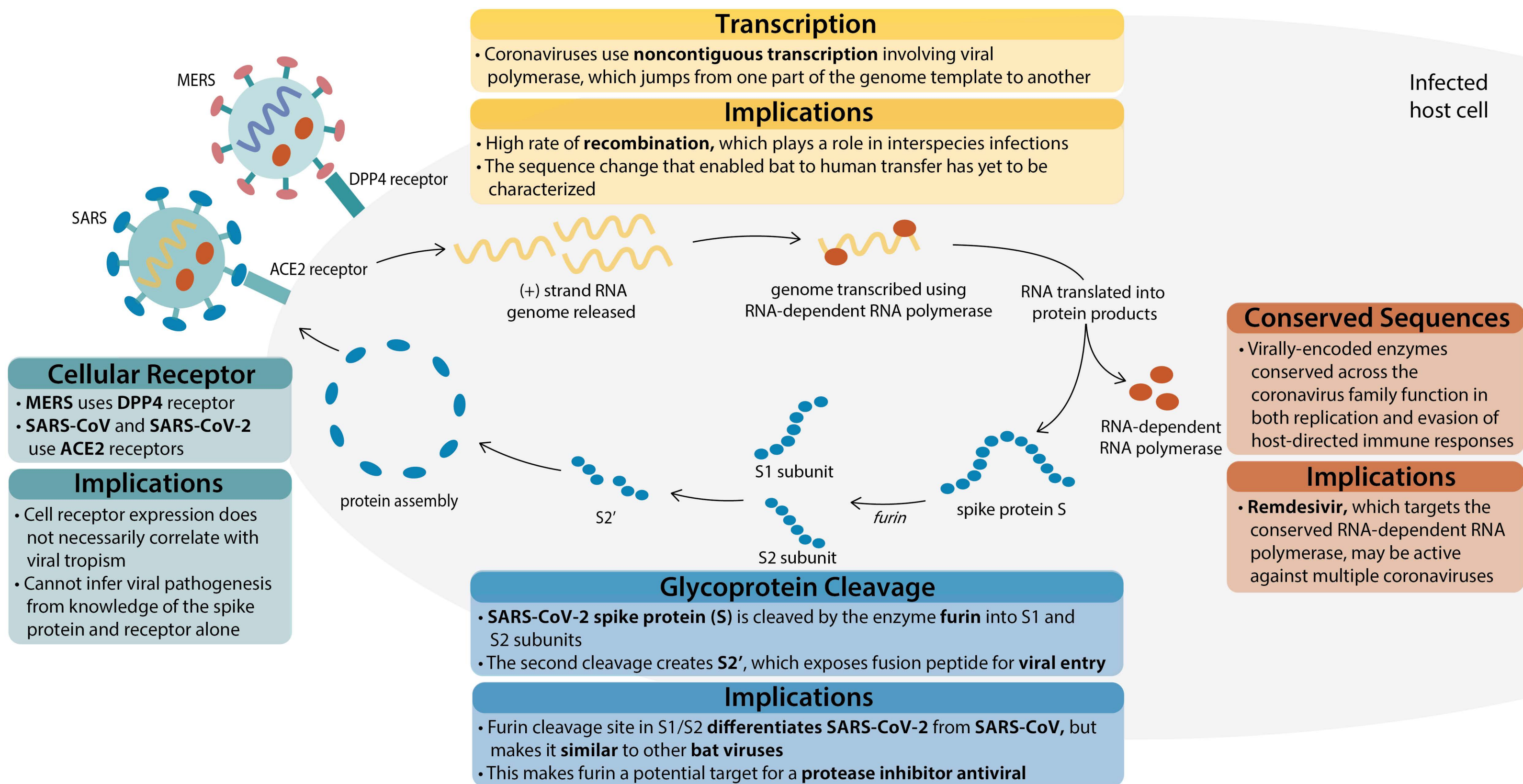


Viewpoint: Forty years with coronaviruses

As a career researcher of coronaviruses, Susan R. Weiss, PhD offers insight from 40 years of research.



Understanding the roles of these **viral proteins** will reveal how they **evade host-directed responses** and **serve as antiviral targets**. Further studies on **background genes** (nucleocapsid, replicase, accessory) are needed to define **tropism**.