

The COVID-19 outbreak continues to spread in China and worldwide, with more than 76,000 total confirmed cases and deaths topping 2,200. recombinant DNA platform to develop a recombinant vaccine candidate. Coronaviruses (CoV) are a large family of viruses that cause illness ranging from the common cold to more severe diseases such as Middle East Respiratory Syndrome (MERS-CoV) and Severe Acute Respiratory Syndrome (SARS-CoV). Detailed investigations found that SARS-CoV was transmitted from civet cats to humans and MERS-CoV from dromedary camels to humans. The U.S. Department of Health & Human Services (HHS) has announced a collaboration with Sanofi Pasteur, a subsidiary of Sanofi, to develop a Covid-19 vaccine.