

SEEKR instrument & cartridge development



Mammoth Biosciences

Mammoth Biosciences's leading CRISPR diagnostics technology (DETECTR) enables the enhanced detection of multiple pathogens, enabling rapid, sensitive and highly specific diagnosis at Point of Care. Sagentia Innovation successfully partnered with Mammoth to develop a concept design:

- An extremely low-cost instrument suitable for use outside of the lab
- A cartridge for up to 30 pathogens that could work with multiple samples, including swabs, blood, and urine



*Design concepts
in collaboration
with frog design*