The first **5-minute, affordable** OTC molecular diagnostic on a reusable digital device

Prominex Receives NIH RADx® Tech Funding to Advance it's 5-minute Sample-to-Answer Molecular Assay System for Infectious Disease Testing.

Prominex's innovative nuclease-based dCliP molecular chemistry enables the first ever rapid and low-cost infectious disease diagnostics for STIs and Respiratory pathogen testing in near patient settings.



Rapid – Sample-to-result in 5 minutes
• 6x faster than other molecular OTC tests

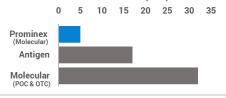
- Accurate Comparable to EUA OTC molecular tests
 100-1000x more sensitive than antigen tests
- \$ Affordable Assay cassette COGS <\$2, reusable device COGS \$15
- Easy-to-use Simple workflow with digital results
- Multiplex Capable of detecting 2+ pathogens
 - Accessible Ideal for OTC, POC & LMIC settings

OTC Covid/Flu assay with reusable digital device

Rapid 5-minute results

Faster time-to-result than both antigen and molecular tests

Time to Result (min)



Cost effective

Leverage existing global lateral flow manufacturing capacity



Simple assay cassette and integrated reagents with manufacturing costs less than <\$2

Reusable digital device COGS <\$15

Easy-to-use

Simple workflow - results in 5 minutes







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