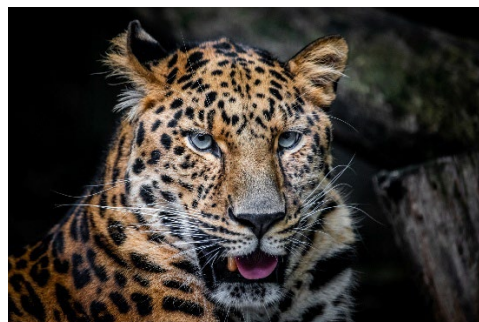


# Amur ST Microbiota Panel A

qPCR Profiling of 9 common sexually transmitted pathogens



## Multiplex

9 Targets / 3 plex

## Optical Channels

FAM, HEX, Cy5, and ROX

## Fast

Less than 60  
minutes testing time

The Amur Sexually Transmitted (ST) Microbiota Panel A is designed for qualitative multiplex in vitro detection of common sexually transmitted pathogens using nucleic acid amplification. Following nucleic acid extraction, the targets are amplified by real-time PCR (qPCR) and detected via fluorescent dye.

Positive controls and internal controls are included at approximately 10,000 copies/ $\mu$ L.

Optimized Amplification reagents available, see table below for suggested SKU.

For Research Use Only. Not intended for *in vitro* diagnostics. Not approved by the FDA.

**Made in America**

Targets			
Herpes Simplex Virus 1 (HSV1)	<i>Neisseria gonorrhoeae</i>	<i>Trichomonas vaginalis</i>	Human RNaseP (Internal control)
Herpes Simplex Virus 2 (HSV2)	<i>Chlamydia trachomatis</i>	<i>Treponema pallidum</i>	
<i>Mycoplasma genitalium</i>	<i>Haemophilus ducreyi</i>	<i>Ureaplasma urealyticum</i>	

### Sample:

Human urine or swab sample

### Compatibility:

Bio-Rad CFX96/384, Opus  
Roche LightCycler 480 System  
ABI QuantStudio 3, 5, 6, 7, 12, and 7500 series

## Ordering

Product Name	SKU#	Reactions	Storage	Price
<b>Amur ST Microbiota Panel A with OneStep Amplification Kit</b>	<b>500000 &amp; 500021</b>	<b>48</b>	<b>-20°C</b>	<b>\$455.00</b>
Amur ST Microbiota Panel A	500000	48	-20°C	\$200.00
SeqOnce qPCR Multiplex Amplification Kit 1200	500021	144	-20°C	\$375.00

[www.seqonce.com](http://www.seqonce.com)

[info@seqonce.com](mailto:info@seqonce.com)

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