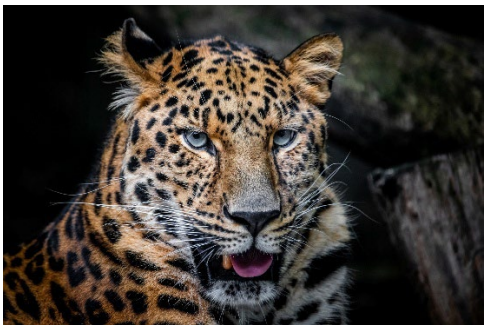
RESEARCH USE ONLY | NOT FOR IN VITRO DIAGNOSTICS | NOT FDA APPROVED

Amur ST Microbiota Panel A

qPCR Profiling of 9 common sexually transmitted pathogens



Multiplex

10 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/µL.

Optimized Amplification reagents available

Made in America

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

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
Any instrument that detects FAM, HEX, ROX and Cy5 or similar channels

Ordering

Phone
855-792-1225

Orders & Info
info@bandit.bio
orders@bandit.bio

SDS Requests
Safety Data Sheets available on request via phone or email

Bandit BIOSYSTEMS

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