

Xpert®
TV**XPERT® TV**

Test Reagent Kit	Xpert TV
Technology	Real-time PCR
Targets (unique to Cepheid)	gDNA
Batch or On-Demand	On-demand
Minimum Batch Size	1
Sample Extraction	Automated/Integrated
Precision Pipetting	Not required
TAT	35-60 min
Hands-On Time	Seconds
Limit of Detection (LoD)	
Patient Collected Vaginal or Clinician Collected EC swab (F)	5 cells/mL
Urine (M/F)	6 cells/mL
Controls: Process (SPC)	✓
Controls: Sample Adequacy (SAC)	✓
Controls: Probe Function/Detection (PCC)	✓

Female Swabs

Patient Collected Vaginal Swabs:	Sensitivity	95.0%
<i>n</i> = 1574	Specificity	100%
Endocervical Swabs:	Sensitivity	95.6%
<i>n</i> = 1573	Specificity	100%
Stability: in Cepheid Sample Transport Reagent-A		2-30°C/60 days

First Catch Urine

Female Urine:	Sensitivity	96.4%
<i>n</i> = 1569	Specificity	100%
Stability: Neat		Female 2-8°C/3 days; 15-30°C/2 hrs
Stability: in Cepheid Sample Transport Reagent-A		2-8°C/28 days; 15-30°C/14 days
Male Urine:	Sensitivity	96.2%
<i>n</i> = 719	Specificity	97%
Stability: Neat		Male 2-8°C/3 days; 15-30°C/2 hrs
Stability: in Cepheid Sample Transport Reagent-A		2-8°C/28 days; 15-30°C/14 days

Kit Storage	2-28°C
Commercial Controls	Contact Cepheid Technical Support



In Vitro Diagnostic Medical Device

CORPORATE HEADQUARTERS904 Caribbean Drive
Sunnyvale, CA 94089 USATOLL FREE +1.888.336.2743
PHONE +1.408.541.4191
FAX +1.408.541.4192**EUROPEAN HEADQUARTERS**Vira Solelh
81470 Maurens-Scopont FrancePHONE +33.563.82.53.00
FAX +33.563.82.53.01
EMAIL cepheid@cepheideurope.fr

www.Cepheidinternational.com

