




Xpert®  
Bladder  
Cancer  
Detection

# XPert® BLADDER CANCER DETECTION\*

Test Reagent Kit	Xpert® Bladder Cancer Detection
Test Kit Catalog Number	GXBLAD-CD-CE-10
Technology	Real-time PCR
Targets	Five mRNA targets UPK1B, IGF2, CRH, ANXA10, ABL1
Batch or On-Demand	On-Demand
Minimum Batch Size	1
Sample Type	Voided Urine (not first morning void)
Sample Extraction	Automated/Integrated
TAT	90 minutes
Hands-On Time	<2 minutes
Controls: Sample Adequacy Control	ABL1
Controls: Probe Function/Detection	Probe Check Control
Controls: Internal Control	Armored RNA

## Xpert Bladder Cancer Detection Performance vs. Cystoscopy/Histology

(N=897 study subjects)	Overall	Low Grade	High Grade
Sensitivity	75.8%	52.2%	88.4%
Specificity	84.6%	N/A	N/A

Negative Predictive Value	97.8%
Positive Predictive Value	28.1%
Sample Storage & Stability	Urine samples in Xpert Urine Transport Reagent tubes are stable up to 7 days at 2–28 °C
Kit Storage	2–28° C
Additional Required Materials	Xpert Urine Transport Reagent Kit <i>Catalog Number: GXUTR-CE-30</i>
Commercial Controls	Xpert Bladder Cancer QC Panel from Molecular Quality Controls, Inc (MMQCI) <i>Catalog Number: C104</i> <i>Contains: 6 x 4mLs of Xpert Bladder Cancer low positive control</i> <i>6 x 4mLs of Xpert Bladder Cancer negative control</i>



Not for distribution in the U.S.

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