

CPE and ESBL Detection with the BD MAX™

CPE

KPC OXA-48 VIM NDM

ESBL

CTX-M-1 group CTX-M-2 group CTX-M-9 group SHV-ESBL



Check-Points
rapid molecular detection

Assay Specifications:

Check-Direct CPE for BD MAX™

Check-Direct CPE Screen for BD MAX™

Specimen	Culture	Rectal swab
Carbapenemase target genes*	KPC, OXA-48, VIM, NDM	
Controls included	Positive control Sample Processing Control (SPC)	
Result	• KPC • OXA-48 • VIM • NDM	
Catalog number	18-0082	18-0051

Check-Direct ESBL Screen for BD MAX™

Specimen	Rectal swab, culture
ESBL target genes	CTX-M-1 group, CTX-M-2 group, CTX-M-9 group, SHV-ESBL
Controls included	Positive control Sample Processing Control (SPC)
Result	• CTX-M-1 group • CTX-M-2 group • CTX-M-9 group • SHV-ESBL
Catalog number	18-0066

EU: For *in vitro* Diagnostic Use.

US: For Research Use Only. Not for use in diagnostic procedures.

* KPC-2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 23, 24, 25; OXA-48, 48b, 162, 163, 181, 204, 232, 244, 245, 370; VIM-1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47; NDM-1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16.

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Check-Points
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