Detection of Colistin resistant gram negative bacteria

CHROMagar[™]COL-APSE



CHROMagar[™] COL-*APSE* is a sensitive and specific medium for the growth of Colistin resistant bacterial pathogens with a lower limit of detection of 10 CFU/ml.

This medium may be useful as a primary isolation medium in the surveillance and recovery of Colistin resistant bacteria from complex human, especially those with plasmid mediated MCR-1 or novel mechanisms of polymyxin resistance.

Detection and differentiation of gram positive bacteria resistant to Linezolid

CHROMagar[™]LIN-R



The emergence of LIN-R strains is a great concern. Today, linezolid sensitivity in Gram (+) clinical specimens is primarily monitored by surveillance programs in Europe and the United States.

CHROMagar[™] LIN-R is a chromogenic screening medium for the detection, isolation and differentiation of strains resistant to linezolid.



Intense Colours

Ask your local distributor for more information



www.CHROMagar.com

CHROMagar, 4 place du 18 juin 1940 75006 Paris, FRANCE For more information about our products, please refer to our website / Technical Documents

www.CHROMagar.com

CHROMagar[™] Solutions For Drug Resistant Bacteria Detection & Surveillance



Detection of Methicillin Resistant Staphylococcus aureus

CHROMagar[™] MRSA



A revolution in the field! Since 2002, CHROMagar[™] MRSA led to such significant reductions in both the response time and laboratory workload, that it allowed an absolutely necessary wide-scale patient screening.

Detection of gram negative bacteria with a reduced susceptibility to most carbapenem agents

CHROMagar™ **mSuperCARBA**TM



Dr. Alain Rambach and Dr. Patrice Nordmann have joined their efforts to develop CHROMagar™ mSuperCARBATM, a new generation of culture media which detects the largest variety of carbapenemases: KPC, NDM, VIM, IMP and OXA on the same plate.

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CHROMagar[™]C.difficile

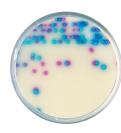
Detection of *Clostridium difficile*



Culture is essential for strain typing and antimicrobial susceptibility testing. CHROMagar™ C. difficile is a fluorogenic culture medium, extremely sensitive and selective, especially designed to simplify and speed up the culture of Clostridium difficile.

Detection of Vancomycin Resistant Enterococci

CHROMagar[™] VRE



Acquired vancomycin resistance in E. faecalis and E. faecium has the potential to be transmitted to aggressive pathogens. Their spread can be avoided by laboratory's ability to rapidly detect VRE and implementation of efficient control measures.

CHROMagar[™] VRE allows vancomycin resistant E. faecalis and E. faecium to be easily detected by colony colour after only 24 hours of incubation.

gram negative bacteria

Detection of β-lactam resistant

CHROMagar[™] has a set of selective supplements to add to CHROMagarTM Orientation, specially designed for the screening of Gram (-) bacteria that express different types of reduced sensitivity to β -lactams.

C36'

Detection of Acinetobacter

CHROMagar™ Acinetobacter



Acinetobacter is an organism with high capacity for survival on environmental surfaces. Its ability to acquire antimicrobial resistance is a cause of increased concern for nosocomial infections.

Any effective infection control policy should include a faecal surveillance. CHROMagar[™] Acinetobacter is a tool specifically designed to facilitate this step, by allowing its growth in an intense red colony colour.