

eazyplex[®] SuperBug mcr-1

Colistin-resistance! Clear confirmation in 15 min!



Studies in recognized laboratories all over Europe confirm the expectations!

China is closer than you think!

mcr-1 spreads Europe-wide!

The plasmid –encoding gene, for colistin resistance (mcr-1) can be spread by horizontal transfer and transmitted from livestock to humans. The transfer to already multidrug resistant *Enterobacteriaceae* will definitely limit the treatment options.

PCR nach Liu et al.

positive negative

eazyplex mcr-1 positive	21	0	sensitivity	100,0%
eazyplex mcr-1 negative	0	196	specificity	100,0%
inhibited	0	0	inhibition rate	0,0%

Data summarized from three European studies

Find out more and contact us under support@amplexbiosystems.de



The **eazyplex[®]** test system is a freeze dried ready to use amplification reaction and can be stored direct at the workplace. During the amplification the result is shown in Real-Time.

The purchase price of this product includes a non-transferable license under European Patents EP1020534, EP1873260, EP2045337, EP2287338, EP1275715, EP2253717, EP1327679, EP2031058 or their foreign counterparts, owned by Eiken Chemical Co., Ltd.

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