

Reference strains for PCR detection

Species	Name	ID / genotype	Restrictions	Relevant resistance	Use
E. coli	MSC238 (pMSC126)	BIC-1	Gene-modified organism, DNA can be sent if your laboratorium is not authorised to handle GMO1	Carbapenemase	PCR pos. control (BIC-1)
E. coli	pMSC83xIMP-1	IMP-1		Carbapenemase	PCR pos. control (IMP-1)
E. coli	MSC228 (pMSC115)	KPC-2		Carbapenemase	PCR pos. control (KPC-2)
E. coli	MSC239 (pMSC127)	KPC-3		Carbapenemase	PCR pos. control (KPC-3)
E. coli	MSC229 (pMSC116)	NDM-1		Carbapenemase	PCR pos. control (NDM-1)
E. coli	MSC234 (pMSC122)	OXA-48		Carbapenemase	PCR pos. control (OXA-48)
E. coli	MSC231 (pMSC119)	VIM-1		Carbapenemase	PCR pos. control (VIM-1)
E. coli	pMSC83xVIM-2	VIM-2		Carbapenemase	PCR pos. control (FOX-1)
E. faecalis	JH2-2 cat pip 501	Cat pip501		Chloramphenicol	PCR pos. control (cat501)
S. Weltevreden	TA 428/97	catA1		Chloramphenicol	PCR post control (catA1)
S. Typhimurium	DS611	cmlA	Chloramphenicol	PCR post control (cmlA)	
E. coli	TOP10 with plasmid pAT851 (pCR2.1 + qepA)	qepA	Strain is not available for distribution from DTU Food	Ciprofloxacin, low level	PCR pos. Control (qepA)
E. cloacae	03-577	qnrA1		Ciprofloxacin, low level	PCR pos. Control (qnrA)
K. pneumoniae	Kp15	qnrB1		Ciprofloxacin, low level	PCR pos. Control (qnrB)
K. pneumoniae	qnrB2	qnrB2		Ciprofloxacin, low level	PCR pos. Control (qnrB)
K. pneumoniae	qnrB4	qnrB4		Ciprofloxacin, low level	PCR pos. Control (qnrB)
K. pneumoniae	qnrB5	qnrB5		Ciprofloxacin, low level	PCR pos. Control (qnrB)
E. coli	DH10B pHsII Tf1	qnrC		Ciprofloxacin, low level	PCR pos. control (qnrC)
E. coli	TG1 p2007057 Tf1	qnrD		Ciprofloxacin, low level	PCR pos. control (qnrD)
S. Bovismorbificans	AM12888	qnrS1		Ciprofloxacin, low level	PCR pos. Control (qnrS)
E. coli	pHC19	qnrS2		Ciprofloxacin, low level	PCR pos. Control (qnrS)
E. coli	412016126 2012-60-1176-27	mcr-1		Colistin	PCR pos. control (mcr-1)
E. coli	KP37	mcr-2		Colistin	PCR pos. control (mcr-2)
E. coli	2013-SQ352	mcr-3		Colistin	PCR pos control (mcr-3)
E. coli	DH5alfa (pCR2-mcr-4) - for PCR (genotypic control)	mcr-4	Gene-modified organism, DNA can be sent if your laboratorium is not authorised to handle GMO1	Colistin	PCR pos control (mcr-4)
S. Paratyphi B	13-SA01718	mcr-5		Colistin	PCR pos control (mcr-5)
E. coli	pRJ1004	PcoD		Copper	PCR pos. control (pcoD)
E. faecium	A17-SV1 Atepaste Ent.	terB		Copper	PCR pos. control (terB)
E. coli	O 149 77-30108-11	CTX-M1		ESBL	PCR pos. control (CTX-M1) Works for CTX-Mall
E. coli	2007-10-708-1	CTX-M14		ESBL	PCR pos. control (CTX-M14)
E. coli	sp706	CTX-M15		ESBL	PCR pos. control (CTX-M15)
S. Virchow	58.67 Holland TEM-1b, CTX-M2, SHV	CTX-M2		ESBL	PCR pos. control (CTX-M2) Works for CTX-Mall
S. Isangi	55.11 Holland	CTX-M28		ESBL	PCR pos. control (CTX-M28) Works for CTX-Mall
S. Typhimurium	59.45 Holland	CTX-M3		ESBL	PCR pos. control (CTX-M3) Works for CTX-Mall
S. Agona	CTX-M8 (Gisele)	CTX-M8		ESBL	PCR pos. control (CTX-M8) Works for CTX-Mall
S. Virchow	75-22438-1 Vagtel	CTX-M9		ESBL	PCR pos. control (CTX-M9) Works for CTX-Mall
E. coli	C600(pUZ8-LCR-1)	LCR-1		ESBL	PCR pos. control (LCR-1)
E. coli	J53/RGN238	OXA-1		ESBL	PCR pos. control (OXA-1)
E. coli	J53/R46	OXA-2		ESBL	PCR pos. control (OXA-2)
E. coli	oxa 30	OXA-30	Strain is not available for distribution from DTU Food	ESBL	PCR pos. control (OXA-30)
E. coli	C600/pMG54	OXA-5		ESBL	PCR pos. control (OXA-5)
E. coli	C600/pMG202	OXA-7		ESBL	PCR pos. control (OXA-7)
E. coli	HB101/pJHCT00181	OXA-9		ESBL	PCR pos. control (OXA-9)
P. aeruginosa	pyo pero	PER-1	Strain is not available for distribution from DTU Food	ESBL	PCR pos. control (PER-1)
S. Keurmassar	DAK 2	SHV-12		ESBL	PCR pos. control (SHV-12)
S. Bredeney	TEM-104 (Gisele)	TEM-104		ESBL	PCR pos. control (TEM-104) Works for TEM-all
E. coli	74-13245-1 Ingers IOL	TEM-127		ESBL	PCR pos. control (TEM-127) Works for TEM-all
E. coli	74-14037-1 Ingers IOL	TEM-128		ESBL	PCR pos. control (TEM-128) Works for TEM-all
E. coli	31 Holland	TEM-1A		ESBL	PCR pos. control (TEM-1A) Works for TEM-all
E. coli	30 Holland	TEM-1B		ESBL	PCR pos. control (TEM-1B) Works for TEM-all
E. coli	32 Holland	TEM-1C		ESBL	PCR pos. control (TEM-1C) Works for TEM-all
E. coli	24 Holland	TEM-1F		ESBL	PCR pos. control (TEM-1F) Works for TEM-all
Salmonella Paratyphi B	63.48 Holland TEM-20	TEM-20		ESBL	PCR pos. control (TEM-20) Works for TEM-all
E. coli	10 Holland TEM-30, AmpC+	TEM-30		ESBL	PCR pos. control (TEM-30) Works for TEM-all
E. coli	2 Holland	TEM-37		ESBL	PCR pos. control (TEM-37) Works for TEM-all
E. coli	76-33094-7 Gullash	TEM-52b		ESBL	PCR pos. control (TEM-52b) Works for TEM-all
S. Isangi	61.12 Holland	TEM-63		ESBL	PCR pos. control (TEM-63) Works for TEM-all
E. coli	L. T.	VEB-1	Strain is not available for distribution from DTU Food	ESBL	PCR pos. control (VEB-1)
S. Boreilly	50.32	ACC-1	Strain is not available for distribution from DTU Food	ESBL (ampC)	PCR pos. control (ACC-1)
E. coli	J53/pMG251	ACT-1		ESBL (ampC)	PCR pos. control (ACT-1)
E. coli	ampC+ 16 Holland	ampC +		ESBL (ampC)	PCR pos. control (ampC+)
E. coli	Transkonj. from K. Pneumoniae with CMY-1	CMY-1	Strain is not available for distribution from DTU Food	ESBL (ampC)	PCR pos. control (CMY-1)
E. coli	YMC 96/8/986	CMY-10	Strain is not available for distribution from DTU Food	ESBL (ampC)	PCR pos. control (CMY-10)
S. Heidelberg	CMY-18 (Gisele)	CMY-18		ESBL (ampC)	PCR pos. control (CMY-18)
S. Heidelberg	75-12893-1	CMY-2		ESBL (ampC)	PCR pos. control (CMY-2)
E. coli	J53/pMG247	DHA-1		ESBL (ampC)	PCR pos. control (DHA-1)
E. coli	TG1/pUC18	FOX-1		ESBL (ampC)	PCR pos. control (FOX-1)
E. faecium	14b	emtA		Evernimicin, Avilamycin	PCR pos. control (emtA)
S. Hycus	7711211-1	cfr		Florphenicol	PCR pos. control (cfr)

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<i>S.Typhimurium</i>	P502212 DT104	flaR		Florphenicol	PCR pos. control (Florphenicol)
<i>Pseudomonas</i>	pPF2 floR	pPF2		Florphenicol	PCR pos. control (pPF2)
<i>E. faecium</i>	SF 11770 lb (chow)	APH(2 <sup>+</sup> )-Ib		Gentamicin	PCR pos. control (APH (2 <sup>+</sup> )-Ib)
<i>E. gallinarum</i>	SF 117 lc (chow)	APH(2 <sup>+</sup> )-Ic		Gentamicin	PCR pos. control (APH (2 <sup>+</sup> )-Ic)
<i>E. casseliflavus</i>	UC 73 Id (chow)	APH(2 <sup>+</sup> )-Id		Gentamicin	PCR pos. control (APH (2 <sup>+</sup> )-Id)
<i>S. infantis</i>	14 (Gisele)	AAC(6 <sup>+</sup> )-Ib		Gentamicin	PCR pos. control (AAC (6 <sup>+</sup> )-Ib)
<i>Klebsiella</i>	K8 AAC (3) - II	AAC(3 <sup>+</sup> )-II		Gentamicin and Tobramycin	PCR pos. control (AAC(3 <sup>+</sup> )-II)
<i>E. coli</i>	K13 AAC (3)- IV	AAC(3 <sup>+</sup> )-IV		Gentamicin, Apramycin and Tobramycin	PCR pos. control (AAC(3 <sup>+</sup> )-IV)
<i>E. coli</i>	SR225	AAC(3 <sup>+</sup> )-IV		Gentamicin, Apramycin and Tobramycin	PCR pos. control (AAC(3 <sup>+</sup> )-IV)
<i>Enterococci</i>	JH2-1-5 APH (3 <sup>+</sup> III)	APH (3 <sup>+</sup> )-III		Gentamicin, Kanamycin and Neomycin	PCR pos. control (APH 3 <sup>+</sup> III)
<i>E. coli</i>	K2 ANT (2 <sup>+</sup> )-I	ANT (2 <sup>+</sup> )-I		Gentamicin, Kanamycin and Tobramycin	PCR pos. control (ANT(2 <sup>+</sup> )-I)
<i>E. coli</i>	K2 ANT (2 <sup>+</sup> )-I	APH(3 <sup>+</sup> )-II		Gentamicin, Kanamycin and Tobramycin	PCR pos. Control (APH(3 <sup>+</sup> )-II)
<i>Salmonella Rissen</i>	7522486-1	APH(3 <sup>+</sup> )-I		Kanamycin, Neomycin	PCR pos. Control (APH(3 <sup>+</sup> )-I)
<i>E. faecium</i>	2012-70-467-7	optRA		Linezolid and chloramphenicol	PCR pos. control (optRA)
<i>S. aureus</i>	<i>S. aureus</i> 1206::Tn554 ermA	ermA		Macrolide	PCR pos. control (ermA)
<i>E. faecalis</i>	JH2-2::Tn1545	ermB		Macrolide	PCR pos. control (ermB)
<i>E. coli</i>	JIR2220 <i>E. Coli</i> DH5a/pJIR599 ermBP	ermBP		Macrolide	PCR pos. control (ermBP)
<i>Bacillus subtilis</i>	<i>Bacillus subtilis</i> 3.HU104/pE194 Patrice Courvalin ermC	ermC	Strain is not available for distribution from DTU Food	Macrolide	PCR pos. control (ermC)
<i>Bacillus subtilis</i>	<i>B. subtilis</i> ERMK/pEC1001 S-S ermK/Dk	ermDK		Macrolide	PCR pos. control (erm DK)
<i>E. coli</i>	<i>E. coli</i> pJ4026 Birte Vester ermC	ermE		Macrolide	PCR pos. control (ermE)
<i>E. coli</i>	<i>E. coli</i> V2037/pFD176 ermF	ermF		Macrolide	PCR pos. control (ermF)
<i>L. reuteri</i>	<i>L. reuteri</i> /pGT633 ermGT G.W. Tannock	ermGT		Macrolide	PCR pos. control (ermGT)
<i>Bacillus subtilis</i>	<i>B. subtilis</i> ERMK/pEC1001 S-S ermK/Dk	ermK		Macrolide	PCR pos. control (ermK)
<i>E. coli</i>	JIR2879 <i>E. Coli</i> DH5a/pJIR1120 ermQ	ermQ		Macrolide	PCR pos. control (ermQ)
<i>Strep. pyogenes</i>	02C1064	MefA		Macrolide	PCR pos. control (mefA)
<i>Strep. pneumoniae</i>	02J1175	MefE		Macrolide	PCR pos. control (mefE)
<i>E. faecalis</i>	<i>E. faecalis</i> JH2-2/pIP501 rep ermB	rep ermB		Macrolide	PCR pos. control enterococcal plasmids
<i>Salmonella</i>	P502212 DT104	GyrA		Nalidixic acid and Kanamycin ??	PCR pos. control (GyrA)
<i>Salmonella</i>	P502212 DT104	GyrB		Nalidixic acid and Kanamycin ??	PCR pos. control (GyrB)
<i>Salmonella</i>	P502212 DT104	ParC		Nalidixic acid and Kanamycin ??	PCR pos. control (ParC)
<i>E. coli</i>	396 pOLA52	oqxA		oiaquinox and som AB classes: quinolones, fenicols	PCR pos. control (oqxA)
<i>E. coli</i>	396 pOLA52	oqxB		oiaquinox and som AB classes: quinolones, fenicols	PCR pos. control (oqxB)
<i>S. aureus</i>	50A247 Mec A+ (Control for the mecA multiplex pcr)	MecA + nuc		Oxacillin	PCR pos. control (mecA+ nuc+)
<i>S. aureus</i>	LGA251	MecC		Oxacillin	PCR pos. control (mecC)
<i>S. aureus</i>	E 19771 tpA, Pen res	BlaZ-A		Penicillin	PCR pos. control (blaZ-A)
<i>S. aureus</i>	E 19778 tpB, Pen res	BlaZ-B		Penicillin	PCR pos. control (blaZ-B)
<i>S. aureus</i>	E 19659 tpC, Pen res	BlaZ-C		Penicillin	PCR pos. control (blaZ-C)
<i>E. faecium</i>	9730357-1	Pbp5		Penicillin	PCR pos. control (Pbp5)
<i>K. pneumoniae</i>	MGH 78578	Repl		Replicotyping gram negative	PCR pos. control (repl)
<i>E. coli</i>	Tomalsky (HB101 transkonj. with pMET1)	ReplI		Replicotyping gram negative	PCR pos. control (replI)
<i>K. pneumoniae</i>	kp342	replIII		Replicotyping gram negative	PCR pos. control (replIII)
<i>E. coli</i>	Plasmid with ReplncA/C inserted into GeneHoc	ReplncA/C	Strain is not available for distribution from DTU Food	Replicotyping gram negative	PCR pos. control (ReplncA/C)
<i>E. coli</i>	Plasmid with ReplncB/O inserted into GeneHoc	ReplncB/O	Strain is not available for distribution from DTU Food	Replicotyping gram negative	PCR pos. control (ReplncB/O)
<i>E. coli</i>	Plasmid with ReplncFIA inserted into GeneHoc	ReplncFIA	Strain is not available for distribution from DTU Food	Replicotyping gram negative	PCR pos. control (ReplncFIA)
<i>E. coli</i>	Plasmid with ReplncFIB inserted into GeneHoc	ReplncFIB	Strain is not available for distribution from DTU Food	Replicotyping gram negative	PCR pos. control (ReplncFIB)
<i>E. coli</i>	Plasmid with ReplncFIC inserted into GeneHoc	ReplncFIC	Strain is not available for distribution from DTU Food	Replicotyping gram negative	PCR pos. control (ReplncFIC)
<i>K. pneumoniae</i>	MGH 78578	ReplncFlk		Replicotyping gram negative	PCR pos. control (ReplncFlk)
<i>E. coli</i>	Plasmid with ReplncFls inserted into GeneHoc	ReplncFls	Strain is not available for distribution from DTU Food	Replicotyping gram negative	PCR pos. control (ReplncFls)
<i>E. coli</i>	Plasmid with ReplncFrepB inserted into GeneHoc	ReplncFrepB	Strain is not available for distribution from DTU Food	Replicotyping gram negative	PCR pos. control (ReplncFrepB)
<i>E. coli</i>	Plasmid with ReplncHI1 inserted into GeneHoc	ReplncHI1	Strain is not available for distribution from DTU Food	Replicotyping gram negative	PCR pos. control (ReplncHI1)
<i>E. coli</i>	Plasmid with ReplncHI2 inserted into GeneHoc	ReplncHI2	Strain is not available for distribution from DTU Food	Replicotyping gram negative	PCR pos. control (ReplncHI2)
<i>E. coli</i>	Plasmid with ReplncI1 inserted into GeneHoc	ReplncI1	Strain is not available for distribution from DTU Food	Replicotyping gram negative	PCR pos. control (ReplncI1)
<i>E. coli</i>	Plasmid with ReplncK inserted into GeneHoc	ReplncK	Strain is not available for distribution from DTU Food	Replicotyping gram negative	PCR pos. control (ReplncK)
<i>E. coli</i>	Plasmid with ReplncL/M inserted into GeneHoc	ReplncL/M	Strain is not available for distribution from DTU Food	Replicotyping gram negative	PCR pos. control (ReplncL/M)
<i>E. coli</i>	Plasmid with ReplncN inserted into GeneHoc	ReplncN	Strain is not available for distribution from DTU Food	Replicotyping gram negative	PCR pos. control (ReplncN)
<i>E. coli</i>	Plasmid with ReplncP inserted into GeneHoc	ReplncP	Strain is not available for distribution from DTU Food	Replicotyping gram negative	PCR pos. control (ReplncP)
<i>E. coli</i>	RSF 1010	ReplncQ		Replicotyping gram negative	PCR pos. control (ReplncQ)
<i>E. coli</i>	Plasmid with ReplncT inserted into GeneHoc	ReplncT	Strain is not available for distribution from DTU Food	Replicotyping gram negative	PCR pos. control (ReplncT)
<i>E. coli</i>	Plasmid with ReplncW inserted into GeneHoc	ReplncW	Strain is not available for distribution from DTU Food	Replicotyping gram negative	PCR pos. control (ReplncW)
<i>E. coli</i>	Plasmid with ReplncX inserted into GeneHoc	ReplncX	Strain is not available for distribution from DTU Food	Replicotyping gram negative	PCR pos. control (ReplncX)
<i>E. coli</i>	Plasmid with ReplncY inserted into GeneHoc	ReplncY	Strain is not available for distribution from DTU Food	Replicotyping gram negative	PCR pos. control (ReplncY)
<i>K. pneumoniae</i>	MGH 78578	replV		Replicotyping gram negative	PCR pos. control (replV)
<i>K. pneumoniae</i>	kp343	repV		Replicotyping gram negative	PCR pos. control (repV)
<i>K. pneumoniae</i>	MGH 78578	repVI		Replicotyping gram negative	PCR pos. control (rep VI)
<i>K. pneumoniae</i>	MGH 78578	repVII		Replicotyping gram negative	PCR pos. control (rep VII)
<i>S. aureus</i>	MSSA 476 with pSAS (Bx 571855)	Rep 16		Replicotyping gram positive	PCR pos. control (Rep16)
<i>Bacillus ssp</i>	pIM13	Rep10		Replicotyping gram positive	PCR pos. control (Rep10)
<i>E. faecalis</i>	LMG 20865	Rep11		Replicotyping gram positive	PCR pos. control (Rep11)
<i>Bacillus subtilis</i>	<i>Bacillus subtilis</i> 3.HU104/pE194 Patrice Courvalin	Rep13	Strain is not available for distribution from DTU Food	Replicotyping gram positive	PCR pos. control (Rep13)
?	AHA15	Rep14		Replicotyping gram positive	PCR pos. control (Rep14)
<i>E. faecium</i>	U37 pRUM	Rep17		Replicotyping gram positive	PCR pos. control (Rep17)

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<i>E. faecalis</i>	pEF418	Rep18		Replicotyping gram positive	PCR pos. control (Rep18)
<i>Staphylococcus aureus</i>	WBG1576	Rep19	Strain is not available for distribution from DTU Food	Replicotyping gram positive	PCR pos. control (Rep19)
<i>E. faecalis</i>	RE 25	Rep2		Replicotyping gram positive	PCR pos. control (Rep2)
<i>Bacillus thuringiensis</i>	MS18750	Rep3	Strain is not available for distribution from DTU Food	Replicotyping gram positive	PCR pos. control (Rep3)
<i>E. faecium</i>	LM 0230: PHW800, pMMB 1	Rep4		Replicotyping gram positive	PCR pos. control (Rep4)
<i>S. aureus</i>	MSSA 476 with pSAS (Bx 571858)	Rep5		Replicotyping gram positive	PCR pos. control (Rep5)
<i>E. faecalis</i>	pS86, Theta replikerende	Rep6		Replicotyping gram positive	PCR pos. control (Rep6)
<i>Staphylococcus aureus</i>	FPR3757	Rep7	Strain is not available for distribution from DTU Food	Replicotyping gram positive	PCR pos. control (Rep7)
<i>E. faecalis</i>	OGIX, pAM373	Rep8		Replicotyping gram positive	PCR pos. control (Rep8)
<i>E. faecalis</i>	OGIX: pCF10	Rep9		Replicotyping gram positive	PCR pos. control (Rep9)
<i>S. aureus</i>	COL-1	SCCmec Type I	Strain is not available for distribution from DTU Food	SCCmec	PCR pos. control (SCCmec Type I)
<i>S. aureus</i>	BK2464-11	SCCmec Type II	Strain is not available for distribution from DTU Food	SCCmec	PCR pos. control (SCCmec Type II)
<i>S. aureus</i>	ANS46-III	SCCmec Type III	Strain is not available for distribution from DTU Food	SCCmec	PCR pos. control (SCCmec Type III)
<i>S. aureus</i>	MW2-IVa	SCCmec Type IVa	Strain is not available for distribution from DTU Food	SCCmec	PCR pos. control (SCCmec Type IVa)
<i>S. aureus</i>	8/6-3P-IVb	SCCmec Type IVb	Strain is not available for distribution from DTU Food	SCCmec	PCR pos. control (SCCmec Type IVb)
<i>S. aureus</i>	Q2314-IVc	SCCmec Type IVc	Strain is not available for distribution from DTU Food	SCCmec	PCR pos. control (SCCmec Type IVc)
<i>S. aureus</i>	HAR22-IVh	SCCmec Type IVh	Strain is not available for distribution from DTU Food	SCCmec	PCR pos. control (SCCmec Type IVh)
<i>S. aureus</i>	HDE288-VI	SCCmec Type VI	Strain is not available for distribution from DTU Food	SCCmec	PCR pos. control (SCCmec Type VI)
<i>S. aureus</i>	JCSC 6082 SCCmecVII	SCCmec Type VII	Strain is not available for distribution from DTU Food	SCCmec	PCR pos. control (SCCmec Type VII)
<i>S. aureus</i>	BM 3093, plP680	vatA		Streptogramins	PCR pos. control (vatA)
Staph.	9674438-1vatB-pos.	vatB		Streptogramins	PCR pos. control (vatB)
<i>S. connei</i>	BM10711, plP1675	vatC		Streptogramins	PCR pos. control (vatC)
<i>E. faecium</i>	BM 4145	vatD		Streptogramins	PCR pos. control (vatD)
<i>E. faecium</i>	UW1965, vat(E)=Sat G	vatE		Streptogramins	PCR pos. control (vatE)
<i>S. aureus</i>	BM 3093 plP680	vgaA		Streptogramins	PCR pos. control (vgaA)
<i>S. aureus</i>	BM12235, plP1633	vgaB		Streptogramins	PCR pos. control (vgaB)
<i>S. aureus</i>	BM 3093 plP680	vgaA		Streptogramins	PCR pos. control (vgaA)
<i>S. connei</i>	BM10711, plP1675	vqbB		Streptogramins	PCR pos. control (vqbB)
<i>E. coli</i>	RSF 1010	StrA		Streptomycin	PCR pos. control (StrA)
<i>E. coli</i>	RSF 1010	StrB		Streptomycin	PCR pos. control (StrB)
<i>Salmonella enterica</i>	#74	aadA1		Streptomycin	PCR pos. control (aadA1)
<i>E. faecalis</i>	pEF418	aadE		Streptomycin	PCR pos. control (aadE)
<i>Salmonella enterica</i>	#26	aadA2		Streptomycin	PCR pos. control (aadA2)
<i>Salmonella</i>	P502212 DT104 (alle DT104)	su1		Sulfamethoxazole	PCR pos. control (su1)
<i>Salmonella</i>	B(sul2)	su2		Sulfamethoxazole	PCR pos. control (su2)
<i>Salmonella</i>	C(Sul3)	su3		Sulfamethoxazole	PCR pos. control (su3)
<i>E. coli</i>	pACYC177 (DHS/1682))	tet(31)		Tetracycline	PCR pos. control (tet31)
<i>E. coli</i>	tetA, NCTC 50078	tetA		Tetracycline	PCR pos. control (tetA)
<i>E. coli</i>	tetB, CSH50::Tn10	tetB		Tetracycline	PCR pos. control (tetB)
<i>E. coli</i>	tetC DO7 pBR 322.Tet	tetC		Tetracycline	PCR pos. control (tetC)
<i>E. coli</i>	tetD C600 psl 106, Tet	tetD		Tetracycline	PCR pos. control (tetD)
<i>E. coli</i>	tetE HB 101 psl 1604	tetE		Tetracycline	PCR pos. control (tetE)
<i>S. Typhimurium</i>	P502212 DT104	tetG		Tetracycline	PCR pos. control (tetG)
<i>Gallibacterium Anatis</i>	M64	tetH		Tetracycline	PCR pos. control (tetH)
<i>S. aureus</i>	pT181-like	tetK		Tetracycline	PCR pos. control (tetK)
<i>S. aureus</i>	pST59-like	tetL		Tetracycline	PCR pos. control (tetL)
<i>S. intermedius</i>	2567_chromosomal tet M	tetM		Tetracycline	PCR pos. control (tetM)
<i>Campylobacter coli</i>	BM 2509 plP1433 plasmid	tetO	Strain is not available for distribution from DTU Food	Tetracycline	PCR pos. control (tetO)
<i>E. coli</i>	Tet Q	tetQ		Tetracycline	PCR pos. control (tetQ)
<i>Listeria monocytogenes</i>	BM 4210, plP811 plasmid	tetS		Tetracycline	PCR pos. control (tetS)
<i>E. coli</i>	Tet T	tetT		Tetracycline	PCR pos. control (tetT)
<i>E. coli</i>	Tet W	tetW		Tetracycline	PCR pos. control (tetW)
<i>E. faecalis</i>	CG 110::Tn 916	Tn 916 (tetM)		Tetracycline	PCR pos. control (tetM)
<i>S. Mbandaka</i>	12 (Gisele)	dfr20		Trimethoprim	PCR pos. control (dfr20)
<i>E. faecium</i>	BM 4147, Van A	VanA		Vancomycin	PCR pos. control (Van A)
<i>E. faecalis</i>	V 583, Van B	VanB		Vancomycin	PCR pos. control (Van B)
<i>E. gallinarum</i>	BM 4174, Van C	VanC		Vancomycin	PCR pos. control (Van C)
<i>S. aureus</i>	SO385	czrC		Zink	PCR pos. control (czrC)
<i>E. coli</i>	2180 CO4	ast A	Strain is not available for distribution from DTU Food		PCR pos. control (ast A)
<i>E. coli</i>	E004 TTF2 (CTX-M1)	cib			PCR pos. control (cib)
<i>S. Typhimurium</i>	DS611	Des/integroner			PCR pos. control (Integroner Des)
<i>Salmonella</i>	Integron class A (int 2)	Int II			PCR pos. control (class II int)
<i>E. coli</i>	Integron class L 3	Int III			PCR pos. control (class III int.)
<i>E. coli</i>	MS16945	pAW105	Strain is not available for distribution from DTU Food		PCR pos. control (pAW105)
<i>E. faecalis</i>	JH2-2/plP501	plP501			PCR pos. control (plP501)
<i>S. epidermidis</i>	Elena E1	PsbK 203			PCR pos. control (PsbK 203)
<i>S. aureus</i>	PVL+	PVL			PCR pos. control (PVL)