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Phenotypic features of Campylobacter

Underdokument till kapitel 11
CCUG - Referensidentifieringsenheten
Bakteriologiska laboratoriet
Sahlgrenska Universitetssjukhuset, Sahlgrenska, Göteborg

TRP/PL	DAY
GL AN	
GL CO_2	
BL 30°C	
DRIG	
BL (AN) 37°C	
OF GLU	
Gram:	

API ZYM		
α fucosidase	20	
α mannosidase	19	
N-acetyl-β-glucosam	18	
β glucosidase	17	
α glucosidase	16	
β glucuronidase	15	
β galactosidase	14	
α galactosidase	13	
N-AS-BI-phosphohyd	12	
Acid phosphatase	11	
α chymotrypsin	10	
Trypsin	9	
Cystine arylamidase	8	
Valine arylamidase	7	
Leucine arylamidase	6	
Lipase (C 14)	5	
Esterase lipase (C 8)	4	
Esterase (C 4)	3	
Alkaline phosphatase	2	
Control	1	

API CAMPY				
Microaer. preferen.		24		
Growth in 18-24h		23		
Oxydase		22		
Catalase	CAT	21		
Erythromycin	ERO	20		
Citrate	CIT	19		
Malate	MLT	18		
Propionate	PROP	17		
Acetate	ACE	16		
Cefazoline	CFZ	15		
Nalidixic acid	NAL	14		
Succinate	SUT	13		
Glucose	GLU	12		
H_2S	H_2S	11		
Alkaline phos	PAL	10		
L-Asp arylam	AspA	9		
L-Arg arylam	ArgA	8		
Pyr arylam	PyrA	7		
Tri-tetrazo.	TTC	6		
γ-glutamyl	GGT	5		
Hippurate	HIP	4		
Esterase	EST	3		
Nitrate	NIT	2		
Urease	URE	1		
Hours of incubation			24	48

PHEN	NaCl, 1.5%				
	TSI-H_2S				
	TSI-growth				
	Hippurate				
	VP				
	Indole				
	Urease				
	NO_2^- - reduction				
	NO_3^- - reduction				
	OF-Glucuse				
GROWN	Egg Yolk				
	Camp sel MA 37°C				
	Blood agar MA 42°C				
	Blood agar MA 37°C				
	Blood agar MA 25°C				
	Chocolate CO_2				
	Blood agar CO_2				
	Chocolate AN				
	Blood agar AN				
OX	Nalidixin				
	Cefalotin				
	Metronidazol				
	Pigment				
	Odour				
	Hemolysis				
	Colony morph				
	Coiling				
	Cell morph				
	Gram reaction				
	Motility HD				
	Catalase (10% H_2O_2)				
	Oxidase TMPDA				
	Oxidase CO				
	Days of incubation	1	2	3/4	5/6

Batch=date	No	Remarks

Name of Organism:

Origine:

Collection no:

908*

Received:

Examined:

Sign:

CCUG: