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

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Phenotypic features of Haemophilus - Pasteurella - Actinobacillus CCUG HAX

Sida: 1(1)
Datum:020218
Version:2
Filnamn:HAX.dsf

NIT

Days of incubation	OF-glucose	NO_3 red	NO_2 red	Denitrification (gas)	Indole	Urease	Lysine (LD)	Ornithine (OD)	Arginine (ADH)	ONPG	H_2S	Gelatine Kohn
1												
2												
3/4												
5/6												

SUG

Days of incubation	D-galactose	D-glucose	D-glucose GAS	Lactose	D-mannitol	D-mannose	D-sorbitol	Sucrose	D-xylose	Adonitol	L-arabinose	Cellobiose	Dulcitol	Esculin hydrolysis	Inositol	Maltose	Melibiose	L-rhamnose	D-ribose	Salicin	Trehalose
1																					
2																					
3/4																					
5/6																					

API ZYM

Days of incubation	Control	Alkaline phosphatase	Esterase (C4)	Esterase lipase (C8)	Lipase (C14)	Leucine arylamidase	Valine arylamidase	Cystine arylamidase	Trypsin	α chymotrypsin	Acid phosphatase	N-AS-BI-phosphohyd	α galctosidase	β galactosidase	β glucuronidase	α glucosidase	β glucosidase	N-acetyl-β-glucosam	α mannosidase	α fucosidase			
1																							
2																							
3/4	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			
5/6																							

Batch = Date	No	Remarks

TRP/ PL	DAG	GRAM
GL AN		
GL CO_2		
BLOD 30°		
DRIG 37°		
OF-GLU		

Name of organism

Origin:
Collection no:

908*

Recieved:

Examined:

Sign

CCUG

OX

Days of incubation	Oxidase CO	Oxidase TMPDA	Catalase slide 10%	Motility in HD
1				
2				
3/4				
5/6				

API NH

Hours of incubation	Penicillinase	Glucose	Fructose	Maltose	Sucrose	Ornithine decarboxylase	Urease	Lipase	Alkaline phosphatase	β galactosidase	Proline arylamidase	Gamma glutamyl transferase	Indole
	1	2	3	4	5	6	7	8	9	10	11	12	13
2													

PHYS

Days of incubation	Chocolate agar AN 37°C	Chocolate agar CO_2	Chocolate agar 37°C	Blood agar CO_2 37°C	Blood agar 30°C	Drigalski 37°C	BHI (Nutr Agar) CO_2	Requires V	Requires X	Porphyrin (neg=req X)	Penicillin 10µg, mm	Pigment	Odour	Morphology, Gram	Colony appearence	Hemolysis	Trad esculine hydrolysis	Porphyrin, Kovac's
1																		
2																		
3/4																		
5/6																		