l	α-fucosidase				9 20																
	α-mannosidase				3 19																
ſ	N-acetyl-β-gluc.				18		l									1					
	β-glucosidase α-glucosidase				17		Gram:											NaCl 4.5% gro			
ſ					16		ğ			,								NaCl 3.0% gro			-
	β-glucuronidase	e			15													NaCl 1.5% gro			
ſ	β-galactosidase	;			14		≻											NaCl 0.5% gro	wth		
ſ	α-galactosidase	;			13		DAY										\sim	H_2S in TSI			
5	Phosphoamidas	se			12												ESC	Acid in TSI			
API ZYM	Phosphatase acid				7			ځ ا	30,	DRIG 37°	2						ш	Acetamide			
Ē	Chymotrypsin				10		E E	GL AN	S B	ত	헉							DNAse			
<	Trypsin				6		TRP/PL	ਹ ਹ	비용	В	빙							Indole			
ſ	Cys arylamidas	e			∞				1									ONPG			
ſ		Val arylamidase			~	\neg												Esculin hydrol.			
ſ		Leu arylamidase			9													Gelatine Kohn			
	Lipase (C14)			2 L		1											Gelatine stab				
ſ	Ester Lipase (C14)	0)			4													Urease, Christ	- 1		-
	· · ·	8)													N_2/N_2O -dentir						
ſ	Esterase (C-4)			3													NO ⁻ ₂ -reduction				
ſ	Phosph alkaline	;			1												DEC	NO ₃ -reduction		+	+
				-		ł										I F	-		+	+	
	Oxidase	OX	21															0 /		+	+
	,	PAC	50															Ornithine, O			
	Citrate	CIT	19															Lysine, L[-
	L-Malate	MLT	18															6% NaCl, grow	rth		-
	Adipate	ADI	17															Amylase, MH			
	Caprate	CAP	16															Tween 80			
	D-Gluconate	GNT	15															10% Lactose		_	
	Maltose	MAL	14														ш	Cetrimide			
API 20 NE	N-Ac-glucosam	NAG	13				1										Ч	Fluorescin			
	D-Mannitol	MAN					1											OF-D-Xylose			
	D-Mannose	MNE					1											OF-D-Fructose			
	L-Arabinose	ARA	10				1											OF-Adonitol			
	D-Glucose	GLU	م				1											OF-Maltose			
		PNPC	; ∞															OF-D-Glucose			
	Gelatinase	GEL	~															Motility in OF to	ube		
	Esculin	ESC	9				1											Motility HD/30°	С		
	Urease	URE	ъ	-			1								NA 42°C-grow						
	Arg dihydrol	ADH	4															Drigalski, grow			
	Glucos ferm.	GLU	м С	-													Blood 37°C-gro				
ſ			N															Blood 30°C-gro			
	Tryptophanase Nitrate red.		-	<u> </u>														Pigment, colon			
_		NIT															ŏ	Penicillin, mm	y		
ſ	Lactate + Methi																	Morphology, G	ram		
	Lactate	1 28																Odour		_	-
	Sucrose	61																			
	Phenylacetat	85																Hemolysis, hor		_	
ĺ	Citrate	86																Morphology, co	л.		+
	Malate	87																Catalase	\rightarrow	+	_
	Adipate	54																Oxidase, TMPI	JA	_	-
	Caprate	88																Oxidase, CO		_	-
ASSIM	Gluconate	62						, ,									Da	ys of incubatior	<u> </u>	~ ~	3/4
	Maltose &						.														
	N-Ac-Glucosam 8						Remarks														
	Mannitol	09					ma														
ĺ	Mannose	910					В														
ĺ	Arabinose	92 (\square								SU									
ĺ	Norleucin	4					۶				 	ani									
-	Arginine	۲ س	-	-					-	-		Name of Organism:									
	Trehalose	~ ~	-				Batch=date					o to			:ou		ed:	Examined:			
ĺ	Glucose		-	+			Ĭ) e (Origine:	Collection no:	\$08	Received:	lir İ	Sign:	CCLIG.	
		1	1			5/6	10				- 1	∟	- 1	D)	ž	÷	U U	o I			

Sida: 1(1) Datum: 2003-10-29 Version: 2 Filnamn: NFX110 def

Skriven av: Maria Ohlén, Jonas Öhrström Godkänd av: Enevold Falsen Phenotypic features of Gram Neg Nonferr

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