

Inhibitor za Gram-pozitivne bakterije KLIMASEPT

Microorganism	Resistance	Ref.	Strain	Medium
Actinobacillus israelii		1	A	BHI-A
Actinomyces bovis		1	A	NA
Actinomyces israelii		1	NCTC 8047	NA
Actinomyces israelii		1	A	NA
Actinomyces israelii		2		
Actinomyces naeslundii		1	A	NA
Actinomyces naeslundii		2		
Actinomyces odontolyticus		2		
Actinomyces viscosus		2		
Actinomyces viscosus		5	DSM 43329	WCA
Bacillus alcalophilus			ATCC 27557	M-H
Bacillus cereus		1	A	NA
Bacillus cereus var. mycoides		1	A	NA
Bacillus circulans		1	A	NA
Bacillus macerans		1	A	NA
Bacillus megaterium		1	A	NA
Bacillus subtilis		1	NCTC 8236	NA
Bacillus subtilis			ATCC 6633	BHI-A
Bacillus subtilis			ATCC 6051	BHI-A
Bacillus pumilus			ATCC 7061	BHI-A
Brevibacterium ammoniagenes			ATCC 6871	M-H
Campylobacter jejuni subsp. jejuni			ATCC 33560	Clo.+B
Clostridium botulinum		1	NCTC 3805	EA
Clostridium butyricum		1	NCTC 7423	EA
Clostridium difficile		1	ATCC 9684	BHI-A
Clostridium histolyticum			NCTC 503	EA
Clostridium perfringens		1	NCTC 3110	EA
Clostridium perfringens Type A		1	NCTC 8359	EA
Clostridium sporogenes		1	A	EA
Clostridium tetani		1	NCTC 9571	EA
Corynebacterium diphtheriae		1	A	BHI-A
Corynebacterium diphtheriae var. gravis		1	NCTC 3984	BHI-A
Corynebacterium kutscheri		1	A	BA
Corynebacterium kutscheri		1	A	BHI-A
Corynebacterium kutscheri		1	C-G	BHI-A
Corynebacterium kutscheri		4	K 547	BHI-A
Corynebacterium minutissimum			ATCC 23348	BHI-A
Corynebacterium pseudodiphtheriticum			ATCC 10700	BHI-A
Corynebacterium minutissimum			ATCC 23348	M-H
Corynebacterium xerosis			ATCC 373	M-H
Dermatophilus congolensis		1	A	BHI-A
Diplococcus pneumoniae			NCTC 7465	BHI-A
Enterococcus faecalis			ATCC 29212	M-H
Enterococcus faecalis			ATCC 6055	BHI-A
Enterococcus faecalis	Vancomycin		NCTC 12201	M-H
Enterococcus faecalis	Vancomycin		NCTC 12203	M-H
Enterococcus faecium		1	NCTC 8619	BHI-A

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Enterococcus hirae		4	ATCC 10541	BHI-A
Enterococcus faecium			ATCC 6057	BHI-A
Enterococcus faecium		1	ATCC 10541	BHI-A
Erysipelothrix rhusiopathiae		1	NCTC 8163	EA
Lactobacillus acidophilus			ATCC 4356	MRS
Lactobacillus arabinosus		1	CITM 706	MACA
Lactobacillus delbrueckii		1	ATCC 7830	MACA
Lactobacillus fermentum		1	CITM 707	MACA
Lactobacillus fermentum		2	A	
Lactobacillus plantarum		1	ATCC 8014	MACA
Lactobacillus rhamnosus			ATCC 7469	MACA
Lactobacillus sp.		1	A	MACA
Listeria monocytogenes			ATCC 15313	BHI-A
Listeria monocytogenes			ATCC 19116	BHI-A aerob
Listeria monocytogenes			ATCC 19116	BHI-A anaerob
Listeria monocytogenes		1	NCTC 7973	BHI-A
Micrococcus epidermidis		4	K 742	BHI-A
Micrococcus epidermidis		4	R 8	BHI-A
Micrococcus epidermidis		4	R 9	BHI-A
Micrococcus epidermidis		4	R 11	BHI-A
Micrococcus luteus		1	NCTC 196	BHI-A
Micrococcus luteus			ATCC 7468	M-H
Micrococcus luteus			ATCC 9341	BHI-A/M-H
Micrococcus luteus		4	NCTC 2665	BHI-A
Micromonospora chalybeata		1	A	BHI-A
Mycobacterium phlei		1	A	BHI-A
Mycobacterium phlei		1	A	BHI-A
Mycobacterium phlei		4	K 199	BHI-A
Mycobacterium smegmatis		1	CITM 78	BHI-A
Mycobacterium smegmatis		1	CITM 170	BHI-A
Mycobacterium smegmatis		1	NCTC 8152	BHI-A
Mycobacterium smegmatis			CIP 7326	BHI-A
Mycobacterium smegmatis		1	A	BHI-A
Mycobacterium smegmatis		4	K 140	BHI-A
Mycobacterium smegmatis		4	K 141	BHI-A
Mycobacterium tuberculosis		1	A	YA
Mycoplasma hominis		1	A	PPLO-A
Mycoplasma orale		1	A	PPLO-A
Mycoplasma pneumoniae		1	A	PPLO-A
Nocardia asteroides		1	NCTC 6761	BHI-A
Nocardia asteroides		1	A	BHI-A
Nocardia brasiliensis		1	A	BHI-A
Nocardia brasiliensis		1	A	BHI-A
Nocardia mexicana		1	A	BHI-A
Peptococcus magnus		2		
Peptococcus saccharolyticus		2		
Peptococcus saccharolyticus				

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Peptostreptococcus anaerobius		2		
Propionibacterium acnes		1	ATCC 6919	BHI-A
Propionibacterium acnes		4	1552	BHI-A
Propionibacterium acnes		4	1558	BHI-A
Propionibacterium acnes			ATCC 51277	M-H
Propionibacterium acnes			ATCC 33179	M-H
Propionibacterium acnes			ATCC 6923	M-H
Propionibacterium acnes			ATCC 11827	M-H
Propionibacterium acnes			ATCC 6922	M-H
Sporosarcina ureae		1	ATCC 6473	BHI-A
Staphylococcus albus		1	C-G	NA
Staphylococcus aureus		1	NCTC 7447	NA
Staphylococcus aureus	Methicillin		NCTC 11940	M-H
Staphylococcus aureus	Methicillin		NCTC 12232	M-H
Staphylococcus aureus	Methicillin		NCTC 12493	M-H
Staphylococcus aureus	Methicillin		NCTC 12497	M-H
Staphylococcus aureus			ATCC 13709	BHI-A
Staphylococcus aureus	Penicillin		NCTC 10443	M-H
Staphylococcus aureus	Rifampicin		NCTC 10703	M-H
Staphylococcus aureus	Rifampicin		NCTC 11150	M-H
Staphylococcus aureus			NCTC 3750	BHI-A
Staphylococcus aureus			NCTC 4136	BHI-A
Staphylococcus aureus		1	NCTC 4163	NA
Staphylococcus aureus		1	NCTC 6571	NA
Staphylococcus aureus		1	NCTC 6966	NA
Staphylococcus aureus		1	ATCC 13709	NA
Staphylococcus aureus		1	ATCC 6538	NA
Staphylococcus aureus			ATCC 6538	BHI-A
Staphylococcus aureus			ATCC 25923	M-H
Staphylococcus aureus			ATCC 27215	M-H
Staphylococcus aureus			ATCC 29213	M-H
Staphylococcus aureus			ATCC 9144	BHI-A
Staphylococcus aureus		4	K 1072	BHI-A
Staphylococcus aureus			ATCC 9145	M-H
Staphylococcus epidermidis			NCTC 7944	BHI-A
Staphylococcus epidermidis			ATCC 12228	M-H
Staphylococcus epidermidis	Methicillin		NCTC 11964	M-H
Staphylococcus hominis			ATCC 27844	M-H
Staphylococcus lactis		1	NCTC 8340	NA
Staphylococcus sp.			NCTC 7944	BHI-A
Staphylococcus saprophyticus		1	NCTC 7292	NA
Staphylococcus saprophyticus		4	NCTC 7292	BHI-A
Staphylococcus sobrinus			DSM 20742	M-H
Staphylococcus hyicus		1	NCTC 7944	BHI-A
Streptococcus agalactiae		1	NCTC 8181	BHI-A
Streptococcus faecalis		1	ATCC 6055	BHI-A
Streptococcus faecium			ATCC 6057	M-H

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<i>Streptococcus hemolyticus</i> A		1	A	BHI-A
<i>Streptococcus hemolyticus</i> A		1	A	BHI-A
<i>Streptococcus hemolyticus</i>		4	K 109	BHI-A
<i>Streptococcus hemolyticus</i>		4	K 113	BHI-A
<i>Streptococcus hemolyticus</i>			ATCC 15796	M-H
<i>Streptococcus mutans</i>		2		
<i>Streptococcus pyogenes</i>		1	NCTC 8322	BHI-A
<i>Streptococcus pyogenes</i>		1	ATCC 21059	M-H
<i>Streptococcus sanguis</i>		2		
<i>Streptococcus saprophyticus</i>			ATCC 15305	M-H
<i>Streptococcus pneumoniae</i>			ATCC 33400	M-H
<i>Streptococcus pneumoniae</i>		4	K 1126	BHI-A
<i>Streptococcus pneumoniae</i>	penicillin		NCTC 12140	Col.+BI
<i>Streptococcus sp. Group C</i>			ATCC 9342	BHI-A
<i>Streptococcus pneumoniae</i>			NCTC 7465	BHI-A
<i>Streptococcus uteris</i>			ATCC 19436	M-H
<i>Streptomyces coelicolor</i>		1	A	SMA
<i>Streptomyces rubrircululi</i>			NCIB 10991	BHI-A
<i>Streptomyces coelicolor</i>		1	A	BHI-A
<i>Streptomyces sp.</i>		1	A	BHI-A

Media:

NA = Nutrient Agar+A18

MACA = Micro Assay Culture Agar

BHI-A = Brain Heart Infusion Agar

EA = Eugon Agar

YA = Youmans Agar

M = Mycophil Agar

SMA = Sabouraud Maltose Agar

Col.+bl = Columbia Agar+ 5% Sheep blood

WCA = Wilkins-Chalgren-Bouillon

Ref:

1. : W.A. Vischer and J. Regös: Zbl. Bakt. Hyg., I. Abt. Orig. A 226, 376-389 (1974)

2. : Journal of clinical periodontology 18, No. 6 (1991)

3. : Tokyo Dental College Society Shika Grakuho Okta, Kosei

4. : J. Regös et al.: Dermatologica 158, 72-79 (1979)

5. : Labor L&S AG

Source

ATCC = American Type Culture Collection

NCTC = National Collection of Type Cultures (London)

CITM = Centre International de distribution de Souches (Lausanne)

NCIB = National Collection of Industrial Bacteria (U.K.)

C.-G. = Ciba Geigy

A; K; R = Isolates from bacteriological or veterinary institutes