					□ 0 cop□ 1 cop□ 2 cop	ies
Psei	domonas aerugin udomonas aerugi udomonas aerugin omonas aerugino —Pseudomonas a —Pseudomonas	nosa CR1 nosa AZPAE1 osa PA7 seruginosa CN aeruginosa A	1C-115 IR 0446			
	Pseudomona: Pseudomona: Pseudomonas Pseudomona Pseudomona Pseudomona	s aeruginosa as aeruginosa	PA-VAP-4 401853 LICME WGH-6 IOMTU 133 AR_0095			
	Pseudomona Pseudomona Pseudomona Pseudomona Pseudomona	s aeruginosa s aeruginosa s aeruginosa s aeruginosa s aeruginosa	M37351 L10 nan UCBPP-PA14 UCBPP-PA14			
	Pseudomona Pseudomona Pseudomona Pseudomona	s aeruginosa s aeruginosa s aeruginosa s aeruginosa s aeruginosa s aeruginosa	H26023 JNQH-PA57 PA_D1 PA_D21			
	Pseudomona Pseudomona Pseudomona Pseudomona Pseudomona	s aeruginosa s aeruginosa s aeruginosa s aeruginosa s aeruginosa	PA_D22 PA_D16 H25883 PA34 60503	 		
	Pseudomona Pseudomona Pseudomona Pseudomona	is aeruginosa s aeruginosa is aeruginosa as aeruginosa as aeruginosa as aeruginosa	PSE6684 NCTC13715 NCGM1984 NCGM1900			
	Pseudomona Pseudomona Pseudomona Pseudomona Pseudomona	as aeruginosa as aeruginosa as aeruginosa as aeruginosa as aeruginosa	PB350 243931 PA19-3047 FDAARGOS_571	+193 +194 +195 +193 +194 +195 +193 +194 +195		
	Pseudomona Pseudomona Pseudomona Pseudomona Pseudomona	as aeruginosa as aeruginosa as aeruginosa as aeruginosa as aeruginosa	B-I-1 AR_0357 MRSN12280 268 NCGM2.S1	+193 +194 +195 +193 +194 +195 +193 +194 +195 +193 +194 +195		
	Pseudomona Pseudomona Pseudomona Pseudomona	as aeruginosa as aeruginosa as aeruginosa	SE5352 1903031130 GIMC5001:PAT-23 GIMC5002:PAT-169 CCLIG 51971	+193 +194 +195 +193 +194 +195 +193 +194 +195 +193 +194 +195 +193 +194 +195		
	Pseudomona Pseudomona Pseudomona Pseudomona	as aeruginosa as aeruginosa as aeruginosa as aeruginosa as aeruginosa as aeruginosa	SE5429 24Pae112 Pa124 Pa127	+193 +194 +195 +193 +194 +195 +193 +194 +195		
	Pseudomona Pseudomona Pseudomona Pseudomona	as aeruginosa as aeruginosa s aeruginosa s aeruginosa	nan PcyII-40 nan PASGNDM699 PASGNDM345	*193 +194 +195 *193 +194 *195		
	Pseudomona Pseudomona	s aeruginosa s aeruginosa is aeruginosa is aeruginosa is aeruginosa is aeruginosa is aeruginosa	Ocean-1155 Ocean-1175 C79	*193 *194 *195 *193 *194 *195		
	Pseudomona Pseudomona Pseudomona Pseudomona	is aeruginosa is aeruginosa is aeruginosa is aeruginosa is aeruginosa is aeruginosa	AR_455 PABL048 PABCH46 S04 90	+193 +194 -1732		
	Pseudomona Pseudomona Pseudomona Pseudomona Pseudomona	s aeruginosa s aeruginosa is aeruginosa s aeruginosa s aeruginosa	nan AR_0440 BA7823 AR_0443	*193 *194 *195 *193 *194 *195 *193 *194 *195 *193 *194 *195		
	Pseudomona Pseudomona Pseudomona Pseudomona Pseudomona	is aeruginosa is aeruginosa is aeruginosa is aeruginosa is aeruginosa	SP4371 B17932 SP4527 B17932 GIMC5016:PA1840	+193 +194 +195 +193 +194 +195 +193 +194 +195 +193 +194 +195 +193 +194 +195		
	Pseudomona Pseudomona	s aeruginosa	DVT413 T2436 BAMCPA07-48	*193 *194 *195 *193 *194 *195		
	Pseudomonas Pseudomonas Pseudomonas Pseudomonas Pseudomonas	s aeruginosa s aeruginosa s aeruginosa aeruginosa F s aeruginosa I	KC-Tt-1 JB2 MTB-1 'A-VAP-1 3136-33	+193 +194 +195		
	Pseudomoni	as aeruginosa as aeruginosa as aeruginosa as aeruginosa	12939 TJ2014-049 PAC6 PABCH10	+193 +194 +195	+195 - +194 - +	197
	Pseudomonas a Pseudomonas a Pseudomonas Pseudomona Pseudomona	aeruginosa La eruginosa PA aeruginosa I is aeruginosa is aeruginosa	W _154197 MP-13 SCAID WND1-2019 SCAID PHRX1-2019	+193 +194 +195		
	Pseudomona Pseudomona	as aeruginosa s aeruginosa s aeruginosa s aeruginosa s aeruginosa	H47921 DVT410 AR_0360 DVT419 AR444			
L	Pseudomona Pseudomona Pseudomona Pseudomona Pseudomona	s aeruginosa s aeruginosa s aeruginosa s aeruginosa s aeruginosa	AR_0110 AR_0111 AR_0230 PA83 CDN118	*193 *194 *195 *193 *194 *195		
	Pseudomona Pseudomona Pseudomona Pseudomona Pseudomona	s aeruginosa s aeruginosa as aeruginosa as aeruginosa as aeruginosa as aeruginosa	CDN129 AR_460 PA1RG PA1R	+193 +194 +195 +193 +194 +195		
	Pseudomona Pseudomona Pseudomona Pseudomona	as aeruginosa as aeruginosa as aeruginosa as aeruginosa as aeruginosa as aeruginosa	CCBH4851 PA1088 213BR PA11803			
	Pseudomona Pseudomona Pseudomona Pseudomona Pseudomona	as aeruginosa as aeruginosa as aeruginosa nas aeruginos nas aeruginos	PA7790 19BR PA298 ia Pa1242 ia WCHPA075019			
	Pseudomoni Pseudomoni Pseudomoni Pseudomoni	as aeruginosa as aeruginosa as aeruginosa as aeruginosa as aeruginosa as aeruginosa	1 Y71 1 Y89 E80 Pa84			
	Pseudomona Pseudomona Pseudomona Pseudomona Pseudomona	is aeruginosa is aeruginosa is aeruginosa	LYT4 N17-1 C-I-1 PRD-10 FDAARGOS_610			
	Pseudomona Pseudomona Pseudomona Pseudomona Pseudomona	is aeruginosa is aeruginosa is aeruginosa is aeruginosa is aeruginosa	NCTC10332 DSM 50071 = NBRC 12689 A17CT ATCC 15692 GIMC5015:PAKB6			
	Pseudomona Pseudomona Pseudomona Pseudomona Pseudomona	is aeruginosa is aeruginosa is aeruginosa is aeruginosa is aeruginosa is aeruginosa	FDAARGOS_767 P16PBS MPAO1 PAO1PBS P4CT			
	Pseudomona Pseudomona Pseudomona Pseudomona Pseudomona	is aeruginosa is aeruginosa is aeruginosa is aeruginosa is aeruginosa	LIUYANG-C PA0750 PA01 PA01 PA01-VE2	 		
	Pseudomona Pseudomona Pseudomona	is aeruginosa is aeruginosa is aeruginosa is aeruginosa is aeruginosa is aeruginosa	PAO1_Orsay LIUYANG-E LIUYANG-A			
	Pseudomona Pseudomona Pseudomonas Pseudomonas Pseudomonas	s aeruginosa s aeruginosa s aeruginosa l	SE5357 sa FDAARGOS_570 LV AR442 DHS01 DH01	*193 *194 *195 *193 *194 *195		
	Pseudomonas Pseudomona Pseudomona Pseudomona Pseudomona	s aeruginosa is aeruginosa as aeruginosa	CCUG 70744 1811-13R031 • Carb01 63 • RIVM-EMC2982 • AG1	*193 +194 +195 +193 +194 +195 +193 +194 +195 +193 +194 +195		
	Pseudomoni Pseudomoni Pseudomoni Pseudomoni	as aeruginosa as aeruginosa as aeruginosa as aeruginosa as aeruginosa as aeruginosa	AR445 nan FRD1	+193 +194 +195 +193 +194 +195		
	Pseudomona Pseudomona Pseudomona Pseudomona	as aeruginosa as aeruginosa as aeruginosa as aeruginosa	r F5677 nan	+193 +194 +195		
	Pseudomona Pseudomona Pseudomona Pseudomona	as aeruginosa as aeruginosa as aeruginosa as aeruginosa as aeruginosa as aeruginosa	152962 YT12746 YTSEY8 DVT425	*193 *194 *195		
	Pseudomona Pseudomona Pseudomona Pseudomona Pseudomona	as aeruginosa as aeruginosa as aeruginosa as aeruginosa as aeruginosa	DVT401 Paer4_119 PA59 C7-25 FA-HZ1	+193 +194 +195		
	Pseudomona Pseudomona Pseudomona Pseudomona Pseudomona	as aeruginosa as aeruginosa as aeruginosa as aeruginosa as aeruginosa as aeruginosa	KRP1 W45909 nan DVT729 PABCH05			
	Pseudomona Pseudomona Pseudomona Pseudomona	as aeruginosa as aeruginosa as aeruginosa as aeruginosa as aeruginosa as aeruginosa	PABCH13 SE5443 PAG5) 		
	Pseudomona Pseudomona Pseudomona Pseudomona Pseudomona	es aeruginosa as aeruginosa as aeruginosa as aeruginosa as aeruginosa	PARM801 PB353 PB354 X78812 RD1-3			
	Pseudomona Pseudomona Pseudomona	is aeruginosa is aeruginosa is aeruginosa is aeruginosa is aeruginosa is aeruginosa	LESB58 LES400 LESB65 LES431			
	Pseudomona Pseudomona Pseudomona Pseudomona	is aeruginosa is aeruginosa is aeruginosa is aeruginosa is aeruginosa as aeruginosa	LESlike7 LESlike4 mPA08-31 AES1M			
	Pseudomona Pseudomona Pseudomona Pseudomona	as aeruginosa as aeruginosa as aeruginosa as aeruginosa	SE5416 DVT417 DVT414 DVT779 PA3			
	Pseudomona Pseudomona Pseudomona Pseudomona Pseudomona	as aeruginosa	PAK ATCC 27853 ATCC 27853 FDARRGOS_1041 NCTC12903			
	Pseudomona Pseudomona Pseudomona Pseudomona Pseudomona	as aeruginosa as aeruginosa as aeruginosa as aeruginosa as aeruginosa as aeruginosa	PABCH14 S86968 T38079 F9670 PABCH01	+193 +194 +195		
	Pseudomona Pseudomona Pseudomona Pseudomona	as aeruginosa as aeruginosa as aeruginosa	SE5369 AR439 FDAARGOS 532	 		
	Pseudomona Pseudomona Pseudomona	as aeruginosa as aeruginosa as aeruginosa	F22031 H27930	*193 *194 *195		
	Pseudomona Pseudomona Pseudomona Pseudomona Pseudomona	is aeruginosa as aeruginosa as aeruginosa as aeruginosa as aeruginosa	YD001 JT86 R31 nan nan			
	Pseudomona Pseudomona Pseudomona Pseudomona Pseudomona	as aeruginosa as aeruginosa as aeruginosa as aeruginosa as aeruginosa as aeruginosa	G-I-1 TJ2019-017 a nan nan W60856			
	Pseudomona Pseudomona Pseudomona	is aeruginosa as aeruginosa as aeruginosa as aeruginosa	E90 CMC-097 W36662 H26027			
	Pseudomona Pseudomona Pseudomona Pseudomona	as aeruginosa as aeruginosa as aeruginosa as aeruginosa	PACS2 VA-134 P16CT c7447m C7447m			
	Pseudomona Pseudomona Pseudomona Pseudomona	as aeruginosa as aeruginosa as aeruginosa as aeruginosa as aeruginosa	F23197 SCAID WND3-2019 H5708 DVT427 I PABL017			
	Pseudomon Pseudomon Pseudomona Pseudomona Pseudomona Pseudomona	as aeruginosa as aeruginosa as aeruginosa as aeruginosa as aeruginosa as aeruginosa	B B18 B ACR20 B ACR22 YB01 INP-43 T63266			
	Pseudomona Pseudomona Pseudomona Pseudomona Pseudomona	as aeruginosa as aeruginosa as aeruginosa as aeruginosa as aeruginosa as aeruginosa as aeruginosa	IMP67 IMP68 PABL012 T2101 AA2			
	Pseudomona Pseudomona Pseudomona Pseudomona Pseudomona	as aeruginosa as aeruginosa as aeruginosa as aeruginosa as aeruginosa	M18 nan nan nan nan			
	Pseudomona Pseudomona Pseudomona Pseudomona Pseudomona	as aeruginosa as aeruginosa as aeruginosa as aeruginosa as aeruginosa as aeruginosa	nan PABCH09 PDNC003 LYSZa5 LYSZa2			
	Pseudomona Pseudomona Pseudomona Pseudomona Pseudomona	as aeruginosa as aeruginosa	DVT429 NCTC10728 SCVFeb NHmuc			
	Pseudomona Pseudomona Pseudomona Pseudomona	as aeruginosa as aeruginosa as aeruginosa as aeruginosa	A681 DVT412 8380 SJTD-1			
0.0103739	Pseudomona Pseudomona	as aeruginosa	SCV20265 F63912			