

Peptide #	Sequence	# residues (# charges)	MIC (μM)				Reference
			MRSA USA100	MRSA USA300	<i>Pseudomonas aeruginosa</i>	<i>Candida albicans</i>	
Gentamicin	-	-	0.39	0.39	0.78	>100	-
Nystatin	-	-	>100	>100	>100	3.125	-
Omiganan	ILRWPWWPWRRK-NH ₂	12 (+5)	6.25	6.25	25	100	Sader et al., 2004
1	GHK-OH	3 (+1)	>100	>100	>100	>100	Liakopoulou et al., 1997
2	Ac-KPV-NH ₂	3 (+1)	>100	>100	>100	>100	Cutuli et al., 2000
3	WFN-OH	3 (0)	>100	>100	>100	>100	Nagarajan et al., 2008
4	KYR-OH	3 (+2)	>100	>100	>100	>100	Catiau et al., 2011a
5	RYH-OH	3 (+1)	>100	>100	>100	>100	Catiau et al., 2011b
6	Ac-OOWW-NH ₂	4 (+2)	>100	>100	>100	>100	Bisht et al., 2007
7	KWKWKW-OH	6 (+3)	>100	>100	>100	>100	Gopal et al., 2011
8	WRWRWR-NH ₂	6 (+4)	25	25	>100	>100	Murugan et al., 2013
9	RRRWWW-NH ₂	6 (+4)	25	25	50	>100	Strøm et al., 2003
10	RWRWRW-NH ₂	6 (+4)	12.5	12.5	>100	>100	Strøm et al., 2003
11	RKLKHMRF-OH	8 (+4)	>100	>100	>100	>100	Shooshtarizadeh et al., 2010
12	PFKISHL-NH ₂	8 (+2)	50	50	50	50	Romanelli et al., 2011
13	FFFLSRIF-NH ₂	8 (+2)	50	50	>100	>100	Abbassi et al., 2010
14	RRWYRWWR-NH ₂	8 (+5)	6.25	12.5	100	>100	Strøm et al., 2002
15	KWKWWKWK-NH ₂	8 (+5)	12.5	6.25	50	>100	Hilpert et al., 2009

16	RWRWRWRW-NH ₂	8 (+5)	6.25	12.5	50	>100	Liu et al., 2007
17	IKIKIK-NH ₂	8 (+5)	25	25	6.25	1.56	Ong et al., 2013
18	IRIRIR-NH ₂	8 (+5)	6.25	6.25	6.25	6.25	Ong et al., 2013
19	IRIKIR-NH ₂	8 (+5)	12.5	12.5	6.25	1.56	Ong et al., 2013
20	RIWVIRWR-NH ₂	8 (+4)	12.5	12.5	25	>100	Hilpert et al., 2005
21	RIWVIWRR-NH ₂	8 (+4)	6.25	6.25	12.5	>100	Hilpert et al., 2005
22	WALRLYLKY-NH ₂	9 (+2)	>100	>100	>100	>100	Rathinakumar et al., 2009
23	RLWLAIKRR-NH ₂	9 (+5)	>100	>100	>100	>100	Shin et al., 2009
24	KKKKKKKK-NH ₂	9 (+10)	>100	>100	>100	>100	Guzmán et al., 2013
25	KLKLLLKLK-NH ₂	9 (+5)	50	50	12.5	>100	Naidoo and Rautenbach, 2013
26	PFWRIRIR-NH ₂	9 (+5)	12.5	12.5	100	>100	Zorko et al., 2009
27	WKWLKKWIK-NH ₂	9 (+5)	12.5	12.5	12.5	>100	Ramón-García et al., 2013
28	Ac-KWRRWVRI-NH ₂	9 (+4)	6.25	6.25	6.25	6.25	Wei et al., 2006
29	KRWWKWWRR-NH ₂	9 (+6)	3.125	3.125	25	>100	Hilpert et al., 2009
30	KWRRWIRWL-NH ₂	9 (+5)	3.125	3.125	3.125	>100	Qi et al., 2010

Abbreviations: Ac: acetyl; O: ornithine; MRSA USA100 (ATCC-BAA-1681); MRSA USA300 (ATCC-BAA-1680); *Pseudomonas aeruginosa* (ATCC-CRM-9027); *Candida albicans* (ATCC-90028).