<table>
<thead>
<tr>
<th>Peptide #</th>
<th>Sequence</th>
<th># residues (# charges)</th>
<th>MRSA USA100</th>
<th>MRSA USA300</th>
<th>Pseudomonas aeruginosa</th>
<th>Candida albicans</th>
<th>Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gentamicin</td>
<td>-</td>
<td>-</td>
<td>0.39</td>
<td>0.39</td>
<td>0.78</td>
<td>&gt;100</td>
<td>Sader et al., 2004</td>
</tr>
<tr>
<td>Nystatin</td>
<td>-</td>
<td>-</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>3.125</td>
<td></td>
</tr>
<tr>
<td>Omiganan</td>
<td>ILRWPWWWPWRK-NH₂</td>
<td>12 (+5)</td>
<td>6.25</td>
<td>6.25</td>
<td>25</td>
<td>100</td>
<td>Liakopoulou et al., 1997</td>
</tr>
<tr>
<td>1</td>
<td>GHK-OH</td>
<td>3 (+1)</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>Cutili et al., 2000</td>
</tr>
<tr>
<td>2</td>
<td>Ac-KPV-NH₂</td>
<td>3 (+1)</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>Nagarajan et al., 2008</td>
</tr>
<tr>
<td>3</td>
<td>WFN-OH</td>
<td>3 (0)</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>Catiau et al., 2011a</td>
</tr>
<tr>
<td>4</td>
<td>KYR-OH</td>
<td>3 (+2)</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>RYH-OH</td>
<td>3 (+1)</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>Catiau et al., 2011b</td>
</tr>
<tr>
<td>6</td>
<td>Ac-OOWW-NH₂</td>
<td>4 (+2)</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>Bisht et al., 2007</td>
</tr>
<tr>
<td>7</td>
<td>KWKWKW-OH</td>
<td>6 (+3)</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>Gopal et al., 2011</td>
</tr>
<tr>
<td>8</td>
<td>WRWRWR-NH₂</td>
<td>6 (+4)</td>
<td>25</td>
<td>25</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>Murugan et al., 2013</td>
</tr>
<tr>
<td>9</td>
<td>RRRWWW-NH₂</td>
<td>6 (+4)</td>
<td>25</td>
<td>25</td>
<td>50</td>
<td>&gt;100</td>
<td>Strøm et al., 2003</td>
</tr>
<tr>
<td>10</td>
<td>RWRWRW-NH₂</td>
<td>6 (+4)</td>
<td>12.5</td>
<td>12.5</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>Strøm et al., 2003</td>
</tr>
<tr>
<td>11</td>
<td>RKLKHMRF-OH</td>
<td>8 (+4)</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>Shooshtariizadeh et al., 2010</td>
</tr>
<tr>
<td>12</td>
<td>PFKISIHL-NH₂</td>
<td>8 (+2)</td>
<td>50</td>
<td>50</td>
<td>50</td>
<td>50</td>
<td>Romanelli et al., 2011</td>
</tr>
<tr>
<td>13</td>
<td>FFFLSRIF-NH₂</td>
<td>8 (+2)</td>
<td>50</td>
<td>50</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>Abbassi et al., 2010</td>
</tr>
<tr>
<td>14</td>
<td>RRWYWRWR-NH₂</td>
<td>8 (+5)</td>
<td>6.25</td>
<td>12.5</td>
<td>100</td>
<td>&gt;100</td>
<td>Strøm et al., 2002</td>
</tr>
<tr>
<td>15</td>
<td>KWKKWWK-WK-NH₂</td>
<td>8 (+5)</td>
<td>12.5</td>
<td>6.25</td>
<td>50</td>
<td>&gt;100</td>
<td>Hilpert et al., 2009</td>
</tr>
<tr>
<td>16</td>
<td>RWRWWRW-NH₂</td>
<td>8 (+5)</td>
<td>6.25</td>
<td>12.5</td>
<td>50</td>
<td>&gt;100</td>
<td>Liu et al., 2007</td>
</tr>
<tr>
<td>17</td>
<td>IKKIKIK-NH₂</td>
<td>8 (+5)</td>
<td>25</td>
<td>25</td>
<td>6.25</td>
<td>1.56</td>
<td>Ong et al., 2013</td>
</tr>
<tr>
<td>18</td>
<td>IRIRIR-R-NH₂</td>
<td>8 (+5)</td>
<td>6.25</td>
<td>6.25</td>
<td>6.25</td>
<td>6.25</td>
<td>Ong et al., 2013</td>
</tr>
<tr>
<td>19</td>
<td>IRIKIRIK-NH₂</td>
<td>8 (+5)</td>
<td>12.5</td>
<td>12.5</td>
<td>6.25</td>
<td>1.56</td>
<td>Ong et al., 2013</td>
</tr>
<tr>
<td>20</td>
<td>RIWVRWR-NH₂</td>
<td>8 (+4)</td>
<td>12.5</td>
<td>12.5</td>
<td>25</td>
<td>&gt;100</td>
<td>Hilpert et al., 2005</td>
</tr>
<tr>
<td>21</td>
<td>RIWVIWRR-NH₂</td>
<td>8 (+4)</td>
<td>6.25</td>
<td>6.25</td>
<td>12.5</td>
<td>&gt;100</td>
<td>Hilpert et al., 2005</td>
</tr>
<tr>
<td>22</td>
<td>WALRLYLYV-NH₂</td>
<td>9 (+2)</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>Rathinakumar et al., 2009</td>
</tr>
<tr>
<td>23</td>
<td>RLWLAIKRR-NH₂</td>
<td>9 (+5)</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>Shin et al., 2009</td>
</tr>
<tr>
<td>24</td>
<td>KKKKKKK-K-NH₂</td>
<td>9 (+10)</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>&gt;100</td>
<td>Guzmán et al., 2013</td>
</tr>
<tr>
<td>25</td>
<td>KLKLLLKLK-NH₂</td>
<td>9 (+5)</td>
<td>50</td>
<td>50</td>
<td>12.5</td>
<td>&gt;100</td>
<td>Naïdoo and Rautenbach, 2013</td>
</tr>
<tr>
<td>26</td>
<td>PFWRIRRR-NH₂</td>
<td>9 (+5)</td>
<td>12.5</td>
<td>12.5</td>
<td>100</td>
<td>&gt;100</td>
<td>Zorko et al., 2009</td>
</tr>
<tr>
<td>27</td>
<td>WKWLKKWIK-NH₂</td>
<td>9 (+5)</td>
<td>12.5</td>
<td>12.5</td>
<td>12.5</td>
<td>&gt;100</td>
<td>Ramón-García et al., 2013</td>
</tr>
<tr>
<td>28</td>
<td>Ac-KWWVRWRI-NH₂</td>
<td>9 (+4)</td>
<td>6.25</td>
<td>6.25</td>
<td>6.25</td>
<td>6.25</td>
<td>Wei et al., 2006</td>
</tr>
<tr>
<td>29</td>
<td>KRWWKWWRR-NH₂</td>
<td>9 (+6)</td>
<td>3.125</td>
<td>3.125</td>
<td>25</td>
<td>&gt;100</td>
<td>Hilpert et al., 2009</td>
</tr>
<tr>
<td>30</td>
<td>KWRVRWRL-NH₂</td>
<td>9 (+5)</td>
<td>3.125</td>
<td>3.125</td>
<td>3.125</td>
<td>&gt;100</td>
<td>Qi et al., 2010</td>
</tr>
</tbody>
</table>

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