

## Supporting Information

### Identificaiton of Shc Src Homology 2 Domain-Binding Peptoid – Peptide Hybrids

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**Contents:** Mass spectral data for synthetic peptides

**Table of Mass Spectral Data**

No.	Molecular Formula	Calcd.	Found
6	C <sub>49</sub> H <sub>56</sub> N <sub>9</sub> O <sub>17</sub> PS	1106.06	1106.66
7	C <sub>50</sub> H <sub>58</sub> N <sub>9</sub> O <sub>17</sub> PS	1120.08	1119.73
8	C <sub>51</sub> H <sub>60</sub> N <sub>9</sub> O <sub>17</sub> PS	1134.11	1134.82
9	C <sub>52</sub> H <sub>62</sub> N <sub>9</sub> O <sub>17</sub> PS	1148.14	1147.69
11	C <sub>55</sub> H <sub>67</sub> N <sub>10</sub> O <sub>18</sub> PS	1219.22	1218.77
12	C <sub>56</sub> H <sub>69</sub> N <sub>10</sub> O <sub>18</sub> PS	1233.24	1232.79
13	C <sub>57</sub> H <sub>71</sub> N <sub>10</sub> O <sub>18</sub> PS	1247.27	1247.82
14	C <sub>56</sub> H <sub>69</sub> N <sub>10</sub> O <sub>18</sub> PS	1233.24	1232.79
16	C <sub>50</sub> H <sub>58</sub> N <sub>9</sub> O <sub>18</sub> PS	1136.08	1136.38
17	C <sub>50</sub> H <sub>58</sub> N <sub>9</sub> O <sub>18</sub> PS	1136.08	1136.48
18	C <sub>50</sub> H <sub>56</sub> N <sub>9</sub> O <sub>17</sub> PS	1118.07	1118.01
19	C <sub>51</sub> H <sub>59</sub> N <sub>10</sub> O <sub>17</sub> PS	1147.11	1147.70
20	C <sub>53</sub> H <sub>62</sub> N <sub>9</sub> O <sub>17</sub> PS	1160.15	1182.65
21	C <sub>53</sub> H <sub>56</sub> N <sub>9</sub> O <sub>17</sub> PS	1154.1	1154.64
22	C <sub>53</sub> H <sub>58</sub> N <sub>9</sub> O <sub>17</sub> PS	1156.12	1155.97
23	C <sub>54</sub> H <sub>58</sub> N <sub>9</sub> O <sub>17</sub> PS	1168.13	1168.66
24	C <sub>54</sub> H <sub>58</sub> N <sub>9</sub> O <sub>17</sub> PS	1168.13	1168.71
25	C <sub>52</sub> H <sub>60</sub> N <sub>9</sub> O <sub>17</sub> PS	1146.12	1146.78
26	C <sub>53</sub> H <sub>62</sub> N <sub>9</sub> O <sub>17</sub> PS	1160.15	1160.95
27	C <sub>54</sub> H <sub>58</sub> N <sub>9</sub> O <sub>17</sub> PS	1168.13	1168.17
28	C <sub>54</sub> H <sub>64</sub> N <sub>9</sub> O <sub>17</sub> PS	1174.17	1174.75
34	C <sub>33</sub> H <sub>50</sub> N <sub>7</sub> O <sub>12</sub> P	767.76	790.41
36	C <sub>34</sub> H <sub>52</sub> N <sub>7</sub> O <sub>12</sub> P	781.79	804.56
37	C <sub>34</sub> H <sub>52</sub> N <sub>7</sub> O <sub>12</sub> P	781.79	804.40
39	C <sub>30</sub> H <sub>45</sub> N <sub>6</sub> O <sub>10</sub> P	680.69	703.50
40	C <sub>30</sub> H <sub>45</sub> N <sub>6</sub> O <sub>10</sub> P	680.69	703.58
41	C <sub>30</sub> H <sub>45</sub> N <sub>6</sub> O <sub>10</sub> P	680.69	703.26

43	C <sub>31</sub> H <sub>47</sub> N <sub>6</sub> O <sub>10</sub> P	694.71	717.16
44	C <sub>31</sub> H <sub>47</sub> N <sub>6</sub> O <sub>10</sub> P	694.71	717.25
46	C <sub>26</sub> H <sub>41</sub> N <sub>6</sub> O <sub>10</sub> P	628.61	650.52
47	C <sub>27</sub> H <sub>43</sub> N <sub>6</sub> O <sub>10</sub> P	642.64	664.54
48	C <sub>27</sub> H <sub>41</sub> N <sub>6</sub> O <sub>10</sub> P	640.62	662.59
49	C <sub>28</sub> H <sub>45</sub> N <sub>6</sub> O <sub>10</sub> P	656.66	678.68
50	C <sub>28</sub> H <sub>43</sub> N <sub>6</sub> O <sub>10</sub> P	654.65	676.59
51	C <sub>31</sub> H <sub>43</sub> N <sub>6</sub> O <sub>10</sub> P	690.68	712.68
52	C <sub>28</sub> H <sub>41</sub> N <sub>6</sub> O <sub>10</sub> P	652.63	674.69
53	C <sub>29</sub> H <sub>47</sub> N <sub>6</sub> O <sub>10</sub> P	670.69	692.98
54	C <sub>28</sub> H <sub>44</sub> FN <sub>6</sub> O <sub>10</sub> P	674.66	696.95
55	C <sub>28</sub> H <sub>42</sub> F <sub>3</sub> N <sub>6</sub> O <sub>10</sub> P	710.64	733.02
56	C <sub>27</sub> H <sub>43</sub> N <sub>6</sub> O <sub>11</sub> P	658.64	680.84
57	C <sub>30</sub> H <sub>49</sub> N <sub>6</sub> O <sub>10</sub> P	684.72	706.99
58	C <sub>29</sub> H <sub>47</sub> N <sub>6</sub> O <sub>10</sub> P	670.69	692.75
59	C <sub>29</sub> H <sub>45</sub> N <sub>6</sub> O <sub>10</sub> P	668.68	690.81
60	C <sub>29</sub> H <sub>43</sub> N <sub>6</sub> O <sub>10</sub> P	666.66	688.96
61	C <sub>28</sub> H <sub>45</sub> N <sub>6</sub> O <sub>11</sub> P	672.66	694.93
62	C <sub>28</sub> H <sub>45</sub> N <sub>6</sub> O <sub>10</sub> PS	688.73	710.95
63	C <sub>30</sub> H <sub>49</sub> N <sub>6</sub> O <sub>10</sub> P	684.72	706.94
64	C <sub>30</sub> H <sub>47</sub> N <sub>6</sub> O <sub>10</sub> P	682.7	705.04
65	C <sub>29</sub> H <sub>44</sub> N <sub>7</sub> O <sub>10</sub> P	681.67	703.95