Fluorogenic affinity label for the facile, rapid imaging of proteins in live cells

Rex W. Watkins, Luke D. Lavis, Vanessa M. Kung, Georgyi V. Los and Ronald T. Raines*

<table>
<thead>
<tr>
<th>Page</th>
<th>Contents</th>
</tr>
</thead>
<tbody>
<tr>
<td>S1</td>
<td>Table of Contents</td>
</tr>
<tr>
<td>S2</td>
<td>400 MHz $^1$H NMR spectrum of compound 5 in DMSO-$d_6$.</td>
</tr>
<tr>
<td>S3</td>
<td>400 MHz $^{13}$C NMR spectrum of compound 5 in DMSO-$d_6$.</td>
</tr>
<tr>
<td>S4</td>
<td>400 MHz $^1$H NMR spectrum of compound 6 in CDCl$_3$.</td>
</tr>
<tr>
<td>S5</td>
<td>400 MHz $^{13}$C NMR spectrum of compound 6 in CDCl$_3$.</td>
</tr>
<tr>
<td>S6</td>
<td>400 MHz $^1$H NMR spectrum of compound 7 in acetone-$d_6$.</td>
</tr>
<tr>
<td>S7</td>
<td>400 MHz $^1$H NMR spectrum of compound 9 in CDCl$_3$.</td>
</tr>
<tr>
<td>S8</td>
<td>400 MHz $^{13}$C NMR spectrum of compound 9 in CDCl$_3$.</td>
</tr>
<tr>
<td>S9</td>
<td>400 MHz $^1$H NMR spectrum of compound 10 in CDCl$_3$.</td>
</tr>
<tr>
<td>S10</td>
<td>400 MHz $^{13}$C NMR spectrum of compound 10 in CDCl$_3$.</td>
</tr>
<tr>
<td>S11</td>
<td>400 MHz $^1$H NMR spectrum of compound 1 in CDCl$_3$.</td>
</tr>
</tbody>
</table>
400 MHz $^1$H NMR spectrum of compound 5 in DMSO-$d_6$. 
400 MHz $^{13}$C NMR spectrum of compound 5 in DMSO-$d_6$. 
400 MHz $^1$H NMR spectrum of compound 6 in CDCl$_3$. 
400 MHz $^{13}$C NMR spectrum of compound 6 in CDCl$_3$. 

[Chemical structure image]
400 MHz $^1$H NMR spectrum of compound 7 in acetone-$d_6$. 
400 MHz $^1$H NMR spectrum of compound 9 in CDCl$_3$. 
400 MHz $^{13}$C NMR spectrum of compound 9 in CDCl$_3$. 
400 MHz $^1$H NMR spectrum of compound 10 in CDCl$_3$. 
400 MHz $^{13}$C NMR spectrum of compound 10 in CDCl$_3$. 
400 MHz $^1$H NMR spectrum of compound 1 in CDCl$_3$. 