AfCS Solution Protocol

Reagent name: Wortmannin stock solution, 2.3 mM
Reagent name abbreviation: 2.3 mM Wortmannin
Protocol ID: PS00000643
Version: 01
Volume: 1 ml

Components:

<table>
<thead>
<tr>
<th>Reagent</th>
<th>Source</th>
<th>Catalog or Protocol No.</th>
<th>F.W. or Stock Conc.</th>
<th>Quantity</th>
<th>Final Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wortmannin</td>
<td>Calbiochem</td>
<td>681675</td>
<td>428.4</td>
<td>1 mg</td>
<td>2.3 mM</td>
</tr>
<tr>
<td>Dimethyl sulfoxide (DMSO)</td>
<td>Sigma-Aldrich</td>
<td>D2650</td>
<td>100%</td>
<td>1 ml</td>
<td>NA</td>
</tr>
</tbody>
</table>

Preparation:
1. Add DMSO to wortmannin vial and reseal.
2. Allow to dissolve at 25 °C (clear solution) and vortex vial to ensure thorough mixing.
3. Aliquot 50 µl per 0.5-ml eppendorf tube.
4. Freeze at -20 °C until use.

Storage:
Temperature: -20 °C
Location: __________________
Aliquot size: 50 µl
Special instructions: None

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Date: 07/08/04
Approved: Tamara Roach
Comments: None