BIM 187

Cat. No.: B5330  
CAS No.: 137734-88-4  
Formula: C53H76N14O10  
M.Wt: 1069.27  
Synonyms:  
Target: GPCR/G protein  
Pathway: Bombesin Receptors  
Storage: Store at -20°C

Solvent & Solubility

Soluble to 2 mg/ml in H2O

<table>
<thead>
<tr>
<th>Preparing Stock Solutions</th>
<th>Solvent Concentration</th>
<th>Mass 1mg</th>
<th>Mass 5mg</th>
<th>Mass 10mg</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1 mM</td>
<td>0.9352 mL</td>
<td>4.6761 mL</td>
<td>9.3522 mL</td>
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<tr>
<td></td>
<td>5 mM</td>
<td>0.1870 mL</td>
<td>0.9352 mL</td>
<td>1.8704 mL</td>
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<tr>
<td></td>
<td>10 mM</td>
<td>0.0935 mL</td>
<td>0.4676 mL</td>
<td>0.9352 mL</td>
</tr>
</tbody>
</table>

Please refer to the solubility information to select the appropriate solvent.

Biological Activity

Shortsummary: Bombesin/GRP receptor agonist

IC₅₀ & Target

In Vitro

Cell Viability Assay

Preparation method:

Animal experiment

Applications:

Product Citations
FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APExBIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Short-term storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.