Product Data Sheet

Product Name: Bombesin
Catalog Number: AS-20665 (1 mg) Lot Number: See label on vial

Pyr-QRLGNQWAVGHLM-NH2 (1-letter code)

Molecular Weight: 1620.9
Peptide Purity: >95%
Appearance: Lyophilized white powder

Peptide Reconstitution: Bombesin peptide is freely soluble in water.

Storage: Bombesin peptide is shipped at ambient temperature. Upon receipt, store lyophilized peptide at –20 °C or lower. Reconstituted peptide can be aliquoted and stored at –20 °C or lower.

Description: This 14-amino-acid bombesin peptide is homologous to the C terminus of Gastrin-Releasing Protein (GRP). It binds with high affinity to the GRP receptor, a member of the G-protein-coupled receptor family. Ref: Dietrich, JB. Cell. Mol. Biol. 40, 731 (1994).

Published Citations:


Related Products:

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<th>Name</th>
<th>Cat #</th>
<th>Size</th>
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<td>[Lys3]-Bombesin</td>
<td>AS-22838</td>
<td>5 mg</td>
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<tr>
<td>Pyr-QKLGNQWAVGHLM-NH2</td>
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