

## Galanin Peptide | GAL peptide

Galanin (1-13)-Neuropeptide Y (25-36) amide

CATALOG #  
**AAA262441**

HOST  
**Synthetic**

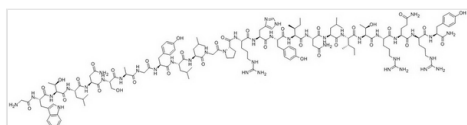
### PRODUCT SYNONYMS

Galanin; Galanin (1-13)-Neuropeptide Y (25-36) amide; GAL peptide

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                     |
|-------------------------|---------------------------------------------------------------------------------------------------------------------|
| Host                    | Synthetic                                                                                                           |
| Purity/Purification     | > 95%                                                                                                               |
| Form/Format             | Lyophilized powder                                                                                                  |
| Sequence                | Gly-Trp-Thr-Leu-Asn-Ser-Ala-Gly-Tyr-Leu-Leu-Gly-Pro-Arg-His-Tyr-Ile-Asn-Leu-Ile-Thr-Arg-Gln-Arg-Tyr-NH <sub>2</sub> |
| Sequence Length         | 123                                                                                                                 |
| CAS Number              | 147138-51-0                                                                                                         |
| Molecular Formula       | C <sub>136</sub> H <sub>209</sub> N <sub>41</sub> O <sub>34</sub>                                                   |
| Preparation and Storage | Shipped at 4 degree C. Store at -20 degree C for one year.                                                          |

### IMAGES



Structure

### ADDITIONAL INFORMATION

Related Product Information for GAL peptide

Peptide to Galanin (1-13)-Neuropeptide Y (25-36) amide

### NCBI AND UNIPROT INFORMATION

|                                  |                                |
|----------------------------------|--------------------------------|
| NCBI GI #                        | 27804313                       |
| NCBI GeneID                      | 51083                          |
| NCBI Accession #                 | NP_057057.2                    |
| NCBI GenBank Nucleotide #        | NM_015973.4                    |
| Molecular Weight                 | 2962.4                         |
| NCBI Official Full Name          | galanin peptides preproprotein |
| NCBI Official Synonym Full Names | galanin and GMAP prepropeptide |
| NCBI Official Symbol             | GAL                            |

|                               |                                  |
|-------------------------------|----------------------------------|
| NCBI Official Synonym Symbols | ETL8; GALN; GLNN; GMAP; GAL-GMAP |
| NCBI Protein Information      | galanin peptides                 |
| UniProt Protein Name          | Galanin peptides                 |
| UniProt Gene Name             | <b>GAL</b>                       |
| UniProt Synonym Gene Names    | GAL1; GALN; GLNN; GMAP           |
| UniProt Entry Name            | GALA_HUMAN                       |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/synthetic-peptide/galanin/262441>