

## TAS1R3 / T1R3 Blocking Peptide | TAS1R3 blocking peptide

TAS1R3 / T1R3 Immunizing Peptide

CATALOG #  
**AAA62008**

### PRODUCT SYNONYMS

TAS1R3 / T1R3; TAS1R3 / T1R3 Immunizing Peptide; TAS1R3; taste receptor; type 1; member 3; T1R3; TAS1R3 blocking peptide

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                                                                                              |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sequence                | C-QNDGNTGN QGKHE                                                                                                                                                                                                                                             |
| Use                     | The peptide was used in the production of Goat Anti-TAS1R3 / T1R3 Antibody. It is currently untested in blocking applications.                                                                                                                               |
| Supplied As             | 100ug of Lyophilized peptide, formulation 5pmol/uL in 5% (v/v) acetonitrile/H <sub>2</sub> O. Reconstitute pellet in distilled water where required. For blocking studies, reconstitute pellet in 200ul distilled water to obtain 0.5mg/ml peptide solution. |
| Preparation and Storage | Shipped at ambient temperature, store at -20°C.                                                                                                                                                                                                              |

### NCBI AND UNIPROT INFORMATION

|                                  |                                |
|----------------------------------|--------------------------------|
| NCBI GI #                        | 91206396                       |
| NCBI GeneID                      | 83756                          |
| NCBI Accession #                 | NP_689414.1                    |
| NCBI GenBank Nucleotide #        | NM_152228.2                    |
| NCBI Official Full Name          | taste receptor type 1 member 3 |
| NCBI Official Synonym Full Names | taste 1 receptor member 3      |
| NCBI Official Symbol             | TAS1R3                         |
| NCBI Official Synonym Symbols    | T1R3                           |
| NCBI Protein Information         | taste receptor type 1 member 3 |
| UniProt Protein Name             | Taste receptor type 1 member 3 |
| UniProt Gene Name                | <b>TAS1R3</b>                  |
| UniProt Synonym Gene Names       | T1R3; TR3                      |
| UniProt Entry Name               | TS1R3_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://www.aaabiotech.com/blocking-peptide/tas1r3-t1r3/62008>