

TAS1R2 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP11760b**Specification**

TAS1R2 Antibody (C-term) Blocking peptide - Product InformationPrimary Accession [Q8TE23](#)**TAS1R2 Antibody (C-term) Blocking peptide - Additional Information****Gene ID** 80834**Other Names**

Taste receptor type 1 member 2, G-protein coupled receptor 71, Sweet taste receptor T1R2, TAS1R2, GPR71, T1R2, TR2

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

TAS1R2 Antibody (C-term) Blocking peptide - Protein Information**Name** TAS1R2**Synonyms** GPR71, T1R2, TR2**Function**

Putative taste receptor. TAS1R2/TAS1R3 recognizes diverse natural and synthetic sweeteners.

Cellular Location

Cell membrane; Multi-pass membrane protein.

TAS1R2 Antibody (C-term) Blocking peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

TAS1R2 Antibody (C-term) Blocking peptide - Images**TAS1R2 Antibody (C-term) Blocking peptide - Background**

SOS2 promotes the exchange of Ras-bound GDP by GTP (By similarity).

TAS1R2 Antibody (C-term) Blocking peptide - References

Takefuji, M., et al. J. Hum. Genet. 55(1):42-49(2010)Kurada, B.R., et al. J. Biol. Chem. 284(20):13533-13541(2009)Hamilton, G., et al. Am. J. Med. Genet. B Neuropsychiatr. Genet. 144B(4), 508-516 (2007) :Wu, C., et al. Proteomics 7(11):1775-1785(2007)Roberts, A.E., et al. Nat. Genet. 39(1):70-74(2007)