

GPR151 Blocking Peptide (C-term)

Synthetic peptide

Catalog # BP19963b

Specification

GPR151 Blocking Peptide (C-term) - Product Information

Primary Accession

[Q8TDV0](#)

Other Accession

[NP_919227.2](#)**GPR151 Blocking Peptide (C-term) - Additional Information****Gene ID** 134391**Other Names**

Probable G-protein coupled receptor 151, G-protein coupled receptor PGR7, GPCR-2037, GPR151, PGR7

Target/Specificity

The synthetic peptide sequence is selected from aa 367-381 of HUMAN GPR151

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.

GPR151 Blocking Peptide (C-term) - Protein Information**Name** GPR151**Synonyms** GALR4, GALRL {ECO:0000303|PubMed:1511101}**Function**

Proton-sensing G-protein coupled receptor.

Cellular Location

Cell membrane; Multi-pass membrane protein

Tissue Location

High expression in the spinal cord.

GPR151 Blocking Peptide (C-term) - Protocols

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

- [Blocking Peptides](#)

GPR151 Blocking Peptide (C-term) - Images

GPR151 Blocking Peptide (C-term) - Background

Orphan receptor.

GPR151 Blocking Peptide (C-term) - References

Ignatov, A., et al. Neuropharmacology 46(8):1114-1120(2004)

Vassilatis, D.K., et al. Proc. Natl. Acad. Sci. U.S.A. 100(8):4903-4908(2003)

Takeda, S., et al. FEBS Lett. 520 (1-3), 97-101 (2002) :