

C1orf201 Blocking Peptide (N-term)
Synthetic peptide
Catalog # BP21645a**Specification**

C1orf201 Blocking Peptide (N-term) - Product Information

Primary Accession [Q5TH74](#)

C1orf201 Blocking Peptide (N-term) - Additional Information

Gene ID 90529

Other Names

O(6)-methylguanine-induced apoptosis 2, MAPO2, Sperm-tail PG-rich repeat-containing protein 1, STPG1, C1orf201

Target/Specificity

The synthetic peptide sequence is selected from aa 57-70 of HUMAN STPG1

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.

C1orf201 Blocking Peptide (N-term) - Protein Information

Name STPG1

Synonyms C1orf201

Function

May positively contribute to the induction of apoptosis triggered by O(6)-methylguanine.

Cellular Location

Cytoplasm. Nucleus.

C1orf201 Blocking Peptide (N-term) - Protocols

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

- [Blocking Peptides](#)

C1orf201 Blocking Peptide (N-term) - Images**C1orf201 Blocking Peptide (N-term) - Background**

May positively contribute to the induction of apoptosis triggered by O(6)-methylguanine.

C1orf201 Blocking Peptide (N-term) - References

Gregory S.G.,et al.Nature 441:315-321(2006).
Mayya V.,et al.Sci. Signal. 2:RA46-RA46(2009).
Fujikane R.,et al.PLoS ONE 7:E44817-E44817(2012).
Sjoeblohm T.,et al.Science 314:268-274(2006).