10320 Camino Santa Fe, Suite G
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GMCL1 Blocking Peptide (Center)

Synthetic peptide
Catalog # BP21774c

Specification

GMCL1 Blocking Peptide (Center) - Product Information

Primary Accession Q96IK5

GMCL1 Blocking Peptide (Center) - Additional Information

Gene ID 64395

Other Names
Germ cell-less protein-like 1, GMCL1, GCL

Target/Specificity
The synthetic peptide sequence is selected from aa 301-315 of HUMAN GMCL1

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.

GMCL1 Blocking Peptide (Center) - Protein Information

Name GMCL1

Synonyms BTBD13, GCL, SPATA29

Function
Possible function in spermatogenesis. Enhances the degradation of MDM2 and increases the amount of p53 probably by modulating the nucleocytoplasmic transport (By similarity).

Cellular Location
Nucleus matrix.

GMCL1 Blocking Peptide (Center) - Protocols

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

- Blocking Peptides

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GMCL1 Blocking Peptide (Center) - Images

GMCL1 Blocking Peptide (Center) - Background

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GMCL1 Blocking Peptide (Center) - References

Ota T.,et al.Nat. Genet. 36:40-45(2004).
Holaska J.M.,et al.J. Biol. Chem. 278:6969-6975(2003).