

WDR67 Blocking Peptide (C-term)
Synthetic peptide
Catalog # BP5393b**Specification**

WDR67 Blocking Peptide (C-term) - Product Information

Primary Accession [O96DN5](#)
Other Accession [NP_663622.2](#), [NP_001138560.1](#)

WDR67 Blocking Peptide (C-term) - Additional Information

Gene ID 93594

Other Names

TBC1 domain family member 31, WD repeat-containing protein 67, TBC1D31, WDR67

Target/Specificity

The synthetic peptide sequence is selected from aa 849-862 of HUMAN TBC1D31

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.

WDR67 Blocking Peptide (C-term) - Protein Information

Name TBC1D31 ([HGNC:30888](#))

Function

Molecular adapter which is involved in cilium biogenesis. Part of a functional complex including OFD1 a centriolar protein involved in cilium assembly. Could regulate the cAMP-dependent phosphorylation of OFD1, and its subsequent ubiquitination by PJA2 which ultimately leads to its proteasomal degradation.

Cellular Location

Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriolar satellite. Cytoplasm, cytoskeleton, cilium basal body

WDR67 Blocking Peptide (C-term) - Protocols

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

- [Blocking Peptides](#)

WDR67 Blocking Peptide (C-term) - Images

WDR67 Blocking Peptide (C-term) - References

Gerhard, D.S., et al. Genome Res. 14 (10B), 2121-2127 (2004) :