

PHF6 Blocking Peptide (Center)

Synthetic peptide

Catalog # BP21974c

Specification**PHF6 Blocking Peptide (Center) - Product Information**

Primary Accession [Q8IWS0](#)
Other Accession [Q08DR0](#), [Q5R5Z2](#)

PHF6 Blocking Peptide (Center) - Additional Information**Gene ID** 84295**Other Names**

PHD finger protein 6, PHD-like zinc finger protein, PHF6, CENP-31, KIAA1823

Target/Specificity

The synthetic peptide sequence is selected from aa 168-180 of HUMAN PHF6

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.

PHF6 Blocking Peptide (Center) - Protein Information**Name** PHF6**Synonyms** CENP-31, KIAA1823**Function**

Transcriptional regulator that associates with ribosomal RNA promoters and suppresses ribosomal RNA (rRNA)

PHF6 Blocking Peptide (Center) - Background

Transcriptional regulator that associates with ribosomal RNA promoters and suppresses ribosomal RNA (rRNA) transcription.

PHF6 Blocking Peptide (Center) - References

Lower K.M., et al. Nat. Genet. 32:661-665(2002).
Nagase T., et al. DNA Res. 8:85-95(2001).
Ota T., et al. Nat. Genet. 36:40-45(2004).
Ross M.T., et al. Nature 434:325-337(2005).
Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.

transcription.

Cellular Location

Nucleus. Nucleus, nucleolus. Chromosome, centromere, kinetochore. Note=Nuclear, it particularly localizes to the nucleolus

Tissue Location

Ubiquitously expressed.

**PHF6 Blocking Peptide (Center) -
Protocols**

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

- [Blocking Peptides](#)