

C1orf131 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP10870a**Specification**

C1orf131 Antibody (N-term) Blocking peptide - Product InformationPrimary Accession [Q8NDD1](#)**C1orf131 Antibody (N-term) Blocking peptide - Additional Information****Gene ID** 128061**Other Names**

Uncharacterized protein C1orf131, C1orf131

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.

C1orf131 Antibody (N-term) Blocking peptide - Protein Information**Name** C1orf131**Synonyms** cPERP-A {ECO:0000303|PubMed:20813266}**Function**

Part of the small subunit (SSU) processome, first precursor of the small eukaryotic ribosomal subunit. During the assembly of the SSU processome in the nucleolus, many ribosome biogenesis factors, an RNA chaperone and ribosomal proteins associate with the nascent pre- rRNA and work in concert to generate RNA folding, modifications, rearrangements and cleavage as well as targeted degradation of pre- ribosomal RNA by the RNA exosome. Prevents helicase DHX37 to be recruited before post-A1 state.

Cellular Location

Chromosome. Nucleus, nucleolus

C1orf131 Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

C1orf131 Antibody (N-term) Blocking peptide - Images**C1orf131 Antibody (N-term) Blocking peptide - Background**

The function of C1orf131 is not yet known.

C1orf131 Antibody (N-term) Blocking peptide - References

Matsuoka, S., et al. Science 316(5828):1160-1166(2007)Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)