

SOHLH1 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP10919a**Specification**

SOHLH1 Antibody (N-term) Blocking peptide - Product InformationPrimary Accession [Q5JUK2](#)**SOHLH1 Antibody (N-term) Blocking peptide - Additional Information****Gene ID** 402381**Other Names**

Spermatogenesis- and oogenesis-specific basic helix-loop-helix-containing protein 1, SOHLH1, C9orf157, NOHLH, TEB2

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.

SOHLH1 Antibody (N-term) Blocking peptide - Protein Information**Name** SOHLH1**Synonyms** C9orf157, NOHLH, TEB2**Function**

Transcription regulator of both male and female germline differentiation. Suppresses genes involved in spermatogonial stem cells maintenance, and induces genes important for spermatogonial differentiation. Coordinates oocyte differentiation without affecting meiosis I

SOHLH1 Antibody (N-term) Blocking peptide - Background

Probable transcription factor required during spermatogenesis and oogenesis (By similarity).

SOHLH1 Antibody (N-term) Blocking peptide - References

Choi, Y., et al. Hum. Mutat. 31(7):788-793(2010) Pangas, S.A., et al. Proc. Natl. Acad. Sci. U.S.A. 103(21):8090-8095(2006)

(By similarity).

Cellular Location

Cytoplasm

{ECO:0000250|UniProtKB:Q6IUP1}. Nucleus

{ECO:0000250|UniProtKB:Q6IUP1,

ECO:0000255|PROSITE-ProRule:PRU00981}

SOHLH1 Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)