

KLHL10 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP17626c**Specification**

KLHL10 Antibody (Center) Blocking Peptide - Product InformationPrimary Accession [Q6JEL2](#)**KLHL10 Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 317719**Other Names**

Kelch-like protein 10, KLHL10

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.

KLHL10 Antibody (Center) Blocking Peptide - Protein Information**Name** KLHL10**Function**

May be a substrate-specific adapter of a CUL3-based E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins during spermatogenesis.

Cellular Location

Cytoplasm.

KLHL10 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

KLHL10 Antibody (Center) Blocking Peptide - Images**KLHL10 Antibody (Center) Blocking Peptide - Background**

The protein encoded by this gene is a member of the kelch family of proteins, which is characterized by a 44-56 amino acid repeat motif. The kelch motif appears in many different polypeptide contexts and contains multiple potential protein-protein contact sites. Members of this family are present both throughout the cell and extracellularly, with diverse activities.

KLHL10 Antibody (Center) Blocking Peptide - References

Qiu, Q.M., et al. Zhonghua Nan Ke Xue 15(11):974-979(2009)Yatsenko, A.N., et al. Hum. Mol. Genet. 15(23):3411-3419(2006)Yan, W., et al. Proc. Natl. Acad. Sci. U.S.A. 101(20):7793-7798(2004)