

KLHL4 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP18735a**Specification**

KLHL4 Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [Q9C0H6](#)**KLHL4 Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 56062**Other Names**

Kelch-like protein 4, KLHL4, KIAA1687

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.

KLHL4 Antibody (N-term) Blocking Peptide - Protein Information**Name** KLHL4**Synonyms** KIAA1687**Cellular Location**

Cytoplasm, cytoskeleton.

Tissue Location

Expressed in adult fibroblasts and in a range of fetal tissues including tongue, palate, and mandible

KLHL4 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

KLHL4 Antibody (N-term) Blocking Peptide - Images**KLHL4 Antibody (N-term) Blocking Peptide - Background**

This gene encodes a member of the kelch family of proteins, which are characterized by kelch repeat motifs and a POZ/BTB protein-binding domain. It is thought that kelch repeats are actin binding domains. However, the specific function of this protein has not been determined. Alternative splicing of this gene results in two transcript variants encoding different isoforms.

KLHL4 Antibody (N-term) Blocking Peptide - References

Styrkarsdottir, U., et al. Nat. Genet. 41(1):15-17(2009) Cherokee, C., et al. J. Med. Genet. 45(4):228-232(2008) Ross, M.T., et al. Nature 434(7031):325-337(2005) Braybrook, C., et al. Hum. Genet. 108(6):537-545(2001) Braybrook, C., et al. Genomics 72(2):128-136(2001)