

# KLHL4 Antibody (N-term) Blocking Peptide

Synthetic peptide Catalog # BP18735a

## **Specification**

### KLHL4 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession

**09C0H6** 

# 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

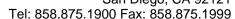
Provided below are standard protocols that you may find useful for product applications.

#### • 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 ofproteins, which are characterized by kelch repeat motifs and aPOZ/BTB protein-binding domain. It is thought that kelch repeatsare actin binding domains. However, the specific function of thisprotein has not been determined. Alternative splicing of this generesults 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)Cheroki, 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)