

hCG_1645727 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP12139b**Specification**

hCG_1645727 Antibody (C-term) Blocking peptide - Product InformationPrimary Accession [C9JR72](#)**hCG_1645727 Antibody (C-term) Blocking peptide - Additional Information****Gene ID** 390594**Other Names**

Kelch repeat and BTB domain-containing protein 13, KBTBD13

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.

hCG_1645727 Antibody (C-term) Blocking peptide - Protein Information**Name** KBTBD13**Function**

Substrate-specific adapter of a BCR (BTB-CUL3-RBX1) E3 ubiquitin ligase complex.

Cellular Location

Cytoplasm

Tissue Location

Expressed in skeletal muscle.

hCG_1645727 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

hCG_1645727 Antibody (C-term) Blocking peptide - Images**hCG_1645727 Antibody (C-term) Blocking peptide - Background**

The gene belongs to a family of genes encoding proteins containing a BTB domain and several kelch repeats. The BTB domain functions as a protein-protein interaction module, which includes an ability to self-associate or to interact with non-BTB domain-containing proteins. The kelch motif typically occurs in groups of five to seven repeats, and has been found in proteins with diverse functions. Known functions of these family members include transcription regulation, ion channel tetramerization and gating, protein ubiquitination or degradation, and cytoskeleton regulation. The exact function of this family member has yet to be determined.

hCG_1645727 Antibody (C-term) Blocking peptide - References

Stogios, P.J., et al. Genome Biol. 6 (10), R82 (2005) :