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KCTD20 Blocking Peptide (C-term)

Synthetic peptide
Catalog # BP20118b

Specification

KCTD20 Blocking Peptide (C-term) - Product Information

Primary Accession	Q7Z5Y7
Other Accession	Q8CDD8, NP_775833.2

KCTD20 Blocking Peptide (C-term) - Additional Information

Gene ID 222658

Other Names
BTB/POZ domain-containing protein KCTD20, Potassium channel tetramerization domain containing 20, KCTD20, C6orf69

Target/Specificity
The synthetic peptide sequence is selected from aa 328-341 of HUMAN KCTD20

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.

KCTD20 Blocking Peptide (C-term) - Protein Information

Name KCTD20

Synonyms C6orf69

Function
Promotes the phosphorylation of AKT family members.

Cellular Location
Cytoplasm {ECO:0000250|UniProtKB:Q8CDD8}. Note=Colocalizes with BTBD10 in filamentous structures {ECO:0000250|UniProtKB:Q8CDD8}

KCTD20 Blocking Peptide (C-term) - Protocols

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

- Blocking Peptides

KCTD20 Blocking Peptide (C-term) - Images

KCTD20 Blocking Peptide (C-term) - Background

The function of this protein is unknown.

KCTD20 Blocking Peptide (C-term) - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :
Brajenovic, M., et al. J. Biol. Chem. 279(13):12804-12811(2004)
Mungall, A.J., et al. Nature 425(6960):805-811(2003)