

BNC2 Blocking Peptide (Center)
Synthetic peptide
Catalog # BP21711c**Specification**

BNC2 Blocking Peptide (Center) - Product InformationPrimary Accession [Q6ZN30](#)**BNC2 Blocking Peptide (Center) - Additional Information****Gene ID** 54796**Other Names**

Zinc finger protein basoonuclin-2, BNC2 (HGNC:30988)

Target/Specificity

The synthetic peptide sequence is selected from aa 661-676 of HUMAN BNC2 (HGNC:30988)

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.

BNC2 Blocking Peptide (Center) - Protein Information**Name** BNC2 ([HGNC:30988](#))**Function**

Probable transcription factor specific for skin keratinocytes. May play a role in the differentiation of spermatozoa and oocytes (PubMed:14988505). May also play an important role in early urinary-tract development (PubMed:31051115).

Cellular Location

Nucleus.

Tissue Location

Highly expressed in testis, uterus and small intestine, and weakly expressed in colon and prostate.

Also expressed in skin, primary keratinocytes, immortalized keratinocytes, and HeLa and HEK293 cells. Not detected in blood, thymus, spleen or Hep-G2 cells.

BNC2 Blocking Peptide (Center) - Protocols

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

- [Blocking Peptides](#)

BNC2 Blocking Peptide (Center) - Images

BNC2 Blocking Peptide (Center) - Background

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BNC2 Blocking Peptide (Center) - References

Ota T.,et al.Nat. Genet. 36:40-45(2004).
Humphray S.J.,et al.Nature 429:369-374(2004).
Romano R.-A.,et al.Genomics 83:821-833(2004).
Vanhoutteghem A.,et al.Proc. Natl. Acad. Sci. U.S.A. 101:3468-3473(2004).
Olsen J.V.,et al.Sci. Signal. 3:RA3-RA3(2010).