

M Tfap2c Blocking Peptide (N-term)
Synthetic peptide
Catalog # BP20531a**Specification**

M Tfap2c Blocking Peptide (N-term) - Product InformationPrimary Accession [Q61312](#)**M Tfap2c Blocking Peptide (N-term) - Additional Information****Gene ID** 21420**Other Names**

Transcription factor AP-2 gamma, AP2-gamma, AP-22, Activating enhancer-binding protein 2 gamma, Tfap2c, Tcfap2c

Target/Specificity

The synthetic peptide sequence is selected from aa 133-144 of Mouse Tfap2c

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.

M Tfap2c Blocking Peptide (N-term) - Protein Information**Name** Tfap2c**Synonyms** Tcfap2c**Function**

Sequence-specific DNA-binding protein that interacts with inducible viral and cellular enhancer elements to regulate transcription of selected genes. AP-2 factors bind to the consensus sequence 5'-GCCNNNGGC-3' and activate genes involved in a large spectrum of important biological functions including proper eye, face, body wall, limb and neural tube development. They also suppress a number of genes including MCAM/MUC18, C/EBP alpha and MYC.

Cellular Location

Nucleus.

Tissue Location

Expressed in lung, ovary and testis. Expressed in most squamous epithelia. Also, detected in several exocrine glands including the prostate, the preputial and salivary glands, serous glands of

the tongue and ocular harderian glands

M Tfap2c Blocking Peptide (N-term) - Protocols

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

- [Blocking Peptides](#)

M Tfap2c Blocking Peptide (N-term) - Images

M Tfap2c Blocking Peptide (N-term) - Background

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M Tfap2c Blocking Peptide (N-term) - References

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