



### M Tcfap2d Blocking Peptide (C-term)

Synthetic peptide Catalog # BP20493b

#### **Specification**

M Tcfap2d Blocking Peptide (C-term) - Product Information

Primary Accession Q91ZK0
Other Accession Q7Z6R9

M Tcfap2d Blocking Peptide (C-term) - Additional Information

Gene ID 226896

#### **Other Names**

Transcription factor AP-2-delta, AP2-delta, Activating enhancer-binding protein 2-delta, Tfap2d, Tcfap2d

#### Target/Specificity

The synthetic peptide sequence is selected from aa 323-335 of Mouse Tfap2d

#### **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 Tcfap2d Blocking Peptide (C-term) - Protein Information

Name Tfap2d

Synonyms Tcfap2d

### **Function**

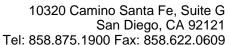
Sequence-specific DNA-binding protein that interacts with inducible viral and cellular

# M Tcfap2d Blocking Peptide (C-term) - Background

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.

## M Tcfap2d Blocking Peptide (C-term) - References

Zhao F., et al. J. Biol. Chem. 276:40755-40760(2001). Zhao F., et al. Gene Expr. Patterns 3:213-217(2003).





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 both embryonic and newborn brain.

## M Tcfap2d Blocking Peptide (C-term) - Protocols

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

• Blocking Peptides