

Mouse Znf260 Blocking Peptide (N-term) Synthetic peptide Catalog # BP20301a

Specification

Mouse Znf260 Blocking Peptide (N-term) - Product Information

Primary Accession Other Accession

<u>Q62513</u> <u>Q62981</u>

Mouse Znf260 Blocking Peptide (N-term) - Additional Information

Gene ID 26466

Other Names Zinc finger protein 260, Zfp-260, Znf260, Zfp260

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.

Mouse Znf260 Blocking Peptide (N-term) - Protein Information

Name Znf260

Synonyms Zfp260

Function

Transcription factor that acts as a cardiac regulator and an effector of alpha1-adrenergic signaling. Binds to PE response elements (PERE) present in the promoter of genes such as ANF/NPPA and acts as a direct transcriptional activator of NPPA. Also acts as a cofactor with GATA4, a key cardiac regulator.

Cellular Location Nucleus.

Tissue Location

Predominantly present in heart. Outside the heart, it is detected in embryonic and postnatal vascular smooth muscle cells and in epithelial cells of the lung, gut and kidney at sites of epithelial morphogenesis and in the spinal cord (at protein level)



Mouse Znf260 Blocking Peptide (N-term) - Protocols

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

Blocking Peptides

Mouse Znf260 Blocking Peptide (N-term) - Images

Mouse Znf260 Blocking Peptide (N-term) - Background

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