

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



ZC3H8 Peptide

Cat No.: BS5770P

Background

Zinc-finger CCCH domain-containing protein 8 (ZC3H8) acts as a transcriptional repressor of the GATA3 promoter. It is a sequence-specific DNA-binding factor that binds to the 5'-AGGTCTC-3' sequence within the negative cis-acting element intronic regulatory region (IRR) of the GATA3 gene (by similarity). ZC3H8 induces thymocyte apoptosis when overexpressed, which may indicate a role in regulation of thymocyte homeostasis.

Swiss-Prot

Q8N5P1

Applications

Blocking

Specificity

This peptide can be used with studies using BS5770 ZC3H8 pAb.

Purification & Purity

Synthetic peptide ZC3H8. (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at 4 °C short term. Aliquot and store at -20 °C long term.

Avoid freeze-thaw cycles.

Research Use

For research use only, not for use in diagnostic procedure.