PRODUCT DATA SHEET



Bioworld Technology CO., Ltd.

PAF65α (Q53) Peptide

Cat No.: BS2175P

Background

In eukaryotic systems, the process of initiating transcription from protein-coding genes requires the presence of RNA polymerase II and a broad family of auxiliary transcription factors. TFIID is a general transcription factor that initiates preinitiation complex assembly through direct interaction with the TATA promoter element. Functioning as a multisubunit complex consisting of a small TATA-binding polypeptide and other TBP-associated factors (TAFs), TFIID mediates promoter responses to various transcriptional activators and repressors. TAF6L, also known as PAF65A, is a 622 amino acid nuclear that functions as part of **PCAF** (p300/CBP-associated factor) histone acetylase complex.

Swiss-Prot

Q9Y6J9

Applications

Blocking

Specificity

This peptide can be used with studies using BS2175 PAF65 α (Q53) pAb.

Purification & Purity

Synthetic peptide PAF65 α (Q53). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Research Use

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