

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



TAT (E304) Peptide

Cat No.: BS3522P

Background

HIV 1 tat (Transactivator of Transcription) protein is a pleiotropic factor that induces a broad range of biological effects in numerous cell types. At the HIV promoter, tat is a powerful transactivator of gene expression which acts by inducing chromatin remodeling and by recruiting elongation-competent transcriptional complexes on to the viral LTR.

Swiss-Prot

P17735

Applications

Blocking

Specificity

This peptide can be used with studies using BS3522 TAT (E304) pAb.

Purification & Purity

Synthetic peptide TAT (E304). (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.