

Product: Recombinant *tat* HIV-1
Catalog #: 18-17001 Purified
18-17002 HRP
18-17003 FITC
18-17005 Biotin
Amount: 10 mg

DESCRIPTION: Recombinant *tat* HIV-1 (strain HxB2) produced in *E. coli* expression system. It contains histidine rich 12 amino acid leader sequence. This protein migrates as a 16 kD protein on standard SDS-PAGE, detected by western blots with anti-*tat* HIV-1 monoclonal antibody. Higher molecular weight band represents dimer formation.

PURITY: > 95% as estimated by analysis of Coomassie blue stained SDS-PAGE under reduced and non-reduced conditions, prior to labeling.
Purified by affinity gel chromatography.

FORM: Purified Protein in PBS containing no preservative
HRP, FITC, Biotin conjugates

APPLICATION: Binds to anti-*tat* HIV-1 monoclonal & polyclonal antibodies in ELISA and Western Blot. FACS analysis.

WORKING DILUTION: Optimal dilution should be determined by serial dilution

STORAGE: -20° C (aliquot). Avoid repeated freeze & thaw cycles.

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