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Recombinant HIV-1 CRF02_AG Tat

REP0059 - REP0060 100µg - 50µg

Description Multiple HIV-1 subtypes and circulating recombinant forms (CRFs) are known to cocirculate

in Africa. In West Africa, the high prevalence of CRF02_AG and cocirculation of subtype A, CRF01_AE, CRF06_cpx, and other complex intersubtype recombinants has been well

documented.

Cocirculation of CRF02_AG strain with other genetic subtypes may give rise to novel and

complex HIV-1 recombinants.

Product type Recombinant protein

Peptide Recombinant protein: HIV-1Tat CRF02_AG - Accession number: AY371128 (truncated

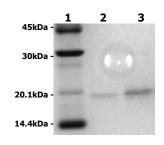
form)

Expression System Escherichia coli

Tested by Western Blotting, SDS Page.

Purity > 90% pure estimated by SDS-PAGE (EU Ph. 5.0 § 2.5.31)

Purified recombinant CRF02_AG tat (lane 1, molecular weight standard; lane 2, $1\mu g$; lane 3, $2.5\mu g$) was separated by SDS-PAGE (14% polyacrylamide) and stained with Coomassie Blue.



Form Lyophilized.

The protein should be reconstituted in apirogenic sterile water or 1X PBS.

Storage buffer Preservative 0.1% glycerol.

Storage instructions Shipped at room temperature. The lyophilized protein is stable for 24 months if stored at

-20°C. The reconstituted solution must be used immediately.