



PRODUCT CERTIFICATE
HIV-1 env (gp41) antigen

Catalog Number: 00113-V

Product Description: HIV-1 env antigen (recombinant) a.a
466 to a.a 753 of the HIV-1 env region
32 kDa

Fusions β -galactosidase (114 kDa) fused at the
N-terminus

Lot 114

Origin: E. coli, recombinant

Purity: >95% pure; Purity: of proteins is
evaluated by SDS-PAGE, by measuring
optical density at 280 nm and by
method of Bradford et al.

Buffer/Composition: 8M urea; 20 mM Tris-HCl pH 8.0; 10
mM β -mercaptoethanol.

Concentration: 1 mg/ml, bulk amount available upon
request

Storage: Long Term: -80°C
Short Term: 4°C (Three month or less)

Shipping: Cold pack

Comments Reacts strongly with human HIV
positive serum

The products are for laboratory research use or further manufacturing only and should
not be used for human therapeutic or diagnostic applications.

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