



## PRODUCT CERTIFICATE

### HIV-I p17/p24/gp120-gp41 antigen

<b>Catalog Number:</b>	00168-V
<b>Product Description:</b>	HIV-1 p17/p24/gp120-gp41 antigen (recombinant) immunodominant regions. 32 kDa
<b>Fusions</b>	$\beta$ -galactosidase fused at the N- terminus
<b>Lot</b>	12
<b>Clone:</b>	VIR-mosaic-17
<b>Origin:</b>	<i>E. coli</i> ; recombinant
<b>Purity:</b>	>95% pure; Purity: of proteins is evaluated by SDS-PAGE, by measuring optical density at 280 nm and by method of Bradford et al.
<b>Buffer/Composition:</b>	0.01M Na <sub>2</sub> CO <sub>3</sub> ; 10 mM EDTA; 14 mM $\beta$ ME; 0.02% Sarcosyl.
<b>Concentration:</b>	1 mg/ml, bulk amount available upon request
<b>Storage:</b>	Long Term: 4°C Short Term: 4°C (Three month or less)
<b>Shipping:</b>	Cold pack. Refrigerate upon arrival.DO NOT FREEZE
<b>Comments</b>	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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