



## Recombinant HIV type 1 p17 Antigen [His] (DAG2370)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

<b>Product Overview</b>	C-terminal 6xHis tagged p17 (HIV-1/Clade C) matrix protein
<b>Species</b>	HIV
<b>Purity</b>	≥ 90%
<b>Conjugate</b>	His
<b>Applications</b>	WB standard, antibody ELISA, etc
<b>Format</b>	Liquid
<b>Concentration</b>	1 mg/ml
<b>Size</b>	100 µg, 1 mg
<b>Buffer</b>	PBS with 8M Urea
<b>Preservative</b>	None
<b>Storage</b>	After reconstitution, stable for a month at 4°C. For long term storage, split it into small aliquots and keep at -80°C. Avoid repeated freezing and thawing.

### BACKGROUND

<b>Introduction</b>	HIV-1 replication is a dynamic process influenced by a combination of viral and host factors. The HIV-1 matrix protein p17 is a structural protein critically involved in most stages of the life cycle of the retrovirus.
<b>Keywords</b>	Human Immunodeficiency Virus; HIV p17; HIV; HIV-1 p17; HIV-1; HIV type 1 p17