



Recombinant HIV type 1 p17 Antigen [GST] (DAG2371)

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

PRODUCT INFORMATION

Product Overview	N-terminal GST fusion protein of HIV-1(clade B)(HXBc2) p17 matrix protein (a.a. 2-132)
Species	HIV
Purity	> 95%, based on SDS PAGE
Conjugate	GST
Applications	WB standard, antibody ELISA, immunogen, etc.
Format	Liquid
Size	100 µg, 1 mg
Buffer	PBS with 8M Urea
Preservative	None
Storage	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

Introduction	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.
Keywords	Human Immunodeficiency Virus; HIV p17; HIV; HIV-1 p17; HIV-1; HIV type 1 p17