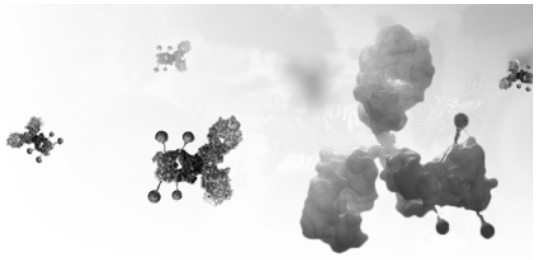

Recombinant HIV type 1 P17, P24, Glycoprotein 120 Protein (DAG-P2672)

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

PRODUCT INFORMATION

Product Overview	HIV1 p17 + p24 + gp120 protein fragment
Antigen Description	Glycoprotein gp120 is encoded by env, and is exposed on the surface of the viral envelope. It binds to the CD4 receptor on any target cell that has such a receptor, particularly the helper T-cell. It is formed by cleavage of gp160. p17 and p24 are proteins are encoded by the gag gene, and provide structural elements of the virus.
Species	HIV
Conjugate	Unconjugated
Applications	ELISA WB
Format	Liquid
Buffer	Preservative: 0.01% Sodium Azide Constituents: 50% Glycerol, 1.5M Urea, 25mM Tris HCl, 1mM EDTA
Preservative	0.01% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. Preservative: 0.01% Sodium Azide Constituents: 50% Glycerol, 1.5M Urea, 25mM Tris HCl, 1mM EDTA

BACKGROUND

Introduction	The human immunodeficiency virus (HIV) is a lentivirus (slowly replicating retrovirus) that causes the acquired immunodeficiency syndrome (AIDS), a condition in humans in which progressive failure of the immune system allows life-threatening opportunistic

45-1 Ramsey Road, Shirley, NY 11967, USA
Email: info@creative-diagnostics.com
Tel: 1-631-624-4882 Fax: 1-631-938-8221

Keywords	CA; Capsid protein p24; Glycoprotein 120; gp120; Human Immunodeficiency virus1; MA; Matrix protein p17; SU; Surface protein; HIV1 p17 + p24 + gp120

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