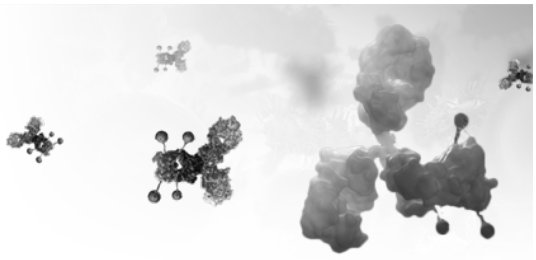

Recombinant HIV type 1 P17 Protein (DAG-P2726)

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

PRODUCT INFORMATION

Product Overview	HIV1 p17 full length protein
Antigen Description	HIV1 p17 is the matrix protein of the Gag polyprotein which performs highly complex orchestrated tasks during the assembly, budding, maturation, and infection stages of the viral replication cycle. During viral assembly, the proteins form membrane associations and self-associations that ultimately result in budding of an immature virion from the infected cell. Gag precursors also function during viral assembly to selectively bind and package two plus strands of genomic RNA.
Species	HIV
Purity	> 90 % by SDS-PAGE.
Conjugate	Unconjugated
Applications	SDS-PAGE
Format	Liquid
Buffer	Preservative: None Constituents: 50% Glycerol, 50mM Sodium chloride, 20mM Tris HCl, 10mM Beta mercaptoethanol, pH 7.5
Preservative	None
Storage	Store at -20°C. Stable for 12 months at -20°C Preservative: None Constituents: 50% Glycerol, 50mM Sodium chloride, 20mM Tris HCl, 10mM Beta mercaptoethanol, pH 7.5

BACKGROUND

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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
Keywords	HIV 1 matrix protein p17; HIV 1 p17; HIV1 matrix protein p17; HIV1 p17; Human immunodeficiency virus 1 matrix protein p17; Human immunodeficiency virus 1 p17; Human immunodeficiency virus type 1 matrix protein p17; Human immunodeficiency virus type 1 p17;

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