



Recombinant HIV type O Antigen, Detection [P32A-O156] (DAGA-366)

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

PRODUCT INFORMATION

Antigen Description The human immunodeficiency virus (HIV) is a lentivirus (a subgroup of retrovirus) that causes the acquired immunodeficiency syndrome (AIDS), a condition in humans in which progressive failure of the immune system allows life-threatening opportunistic infections and cancers to thrive. Without treatment, average survival time after infection with HIV is estimated to be 9 to 11 years, depending on the HIV subtype. Infection with HIV occurs by the transfer of blood, semen, vaginal fluid, pre-ejaculate, or breast milk. Within these bodily fluids, HIV is present as both free virus particles and virus within infected immune cells.

Purity	>90%
Conjugate	TBD
Applications	The product is well suited for LF. For in vitro diagnostic use
Molecular Weight	35 KD
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements.
Size	1 mg
Buffer	250mM Glycine +25mM Tris-HCl +1/K SDS
Preservative	None
Storage	Store at 2-8°C and at -20°C for long-term storage. Don't repeated freeze-thaw

BACKGROUND

Keywords

Group VI (ssRNA-RT);Retroviridae;Lentivirus HIV;Human Immunodeficiency Virus type 1, type 2, and Subtype O;HIVSav 1/2/0;HIV type O;HIV-O
