

SIV p55 - Purified

Catalog No.:	AR10646PU-N
Quantity:	10 µg
Background:	Simian immunodeficiency virus, SIV, is a retrovirus that is found in strains, having the HIV-1 and HIV-2 specific strains that infect humans. SIV strains may cause an AIDS-like immune deficiency known as SAIDS (simian acquired immunodeficiency syndrome) if they cross species boundaries. HIV-2 is more similar to SIV strains than to HIV-1, suggesting for the first time the simian origin of HIV. HIV-2 is derived from the SIV strain found in sooty mangabeys whereas HIV-1, the predominant virus found in humans, is derived from SIV strains infecting chimpanzees.
Source:	Insect cells
Format:	State: Liquid sterile filtered colorless solution Purity: > 90.0% as determined by both RP-HPLC and SDS-PAGE analysis Buffer System: 10mM Tris, pH 8, 140mM NaCl and 400mM L-Arginine
Description:	Recombinant SIV p55- Strains: SIV mac 23g and SIV smH4 is glycosylated with N-linked sugars and produced using <i>Insect Cells</i> vectors in <i>Insect Cells</i> .
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.