

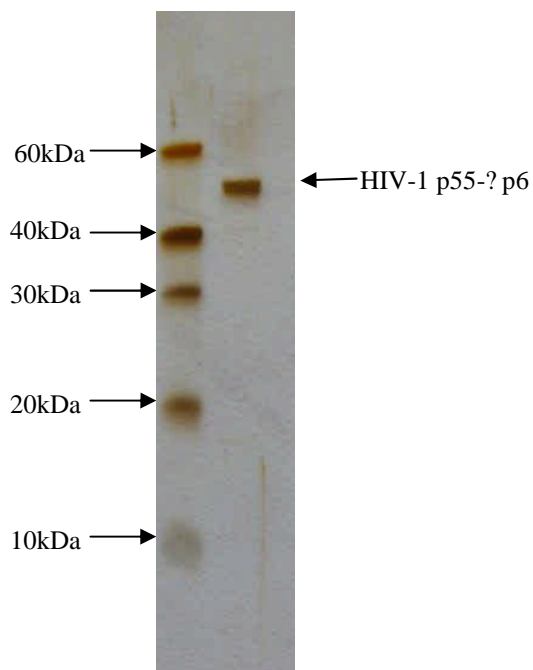
Centre for AIDS Reagents

Data Sheet

REPOSITORY REFERENCE:	ARP6013
NAME:	HIV-1 p55-? p6 (Clade C)
CHARACTERISTICS:	Contains proteins p17 (matrix), p24 (capsid), p2 (spacer peptide), p7 (nucleocapsid), p1 (spacer peptide). Protein p6 is missing. Not myristoylated at N-end. MW: 49697 Da, 445 amino acids
SEQUENCE:	UniProt Q75001 form isolate ETH2220
EXPRESSION SYSTEM:	E. coli (expressed as soluble protein).
PURIFICATION:	kation-exchange chromatography, gel filtration.
CONCENTRATION:	290 µg/ml. (Determined by the Bradford assay)
PRESENTATION:	50µg
BUFFER:	20 mM Tris/HCl, 400 mM NaCl, 5 mM DTT, pH 7.5

PURITY:

Product is highly purified, only very weak contaminating proteins can be observed on a silver-stained gel (see below).



SOURCE:

Ascoprot Biotech, s.r.o., Czech Republic.

ACKNOWLEDGEMENTS:

Publications should acknowledge the donor of the reagent and the Programme EVA Centre for AIDS Reagents. Suggested wording can be found on our website in the “Acknowledgement” section at:-

www.nibsc.ac.uk/spotlight/centre_for_aids_reagents.aspx

Please also ensure that you send us a copy of any papers resulting from work using reagents acquired through CFAR, this can be by e-mail or printed copy.