

Centre for AIDS Reagents Data Sheet

PRODUCT NAME: pm66.6

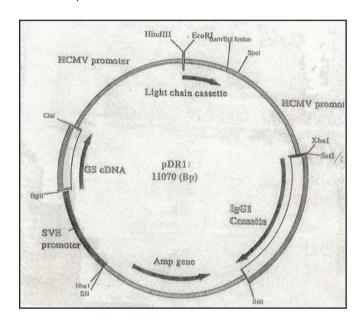
REPOSITORY REFERENCE: #100005

DESCRIPTION: The cDNA of the variable heavy and light chains of the broadly neutralising antibody

m66.6 has been cloned in the plasmid pDR1 (see map below) resulting in the plasmid pm66.6. Transfection of this plasmid in results in the expression of the m66.6 antibody

clone in the supernatant. Ampicillin resistance.

VECTOR: pDR1



INSERT: variable m66.6 light and heavy chains

PRESENTATION: $5\mu g$ (100ng/ μL) in TE (10mM Tris, 1mM EDTA, pH8.0)

STORAGE: -20°C

REFERENCE: Zhu Z *et al.* Cross-reactive HIV-1-neutralizing human monoclonal antibodies identified from a patient with 2F5-like antibodies. J.Virol 85(21):11401-8 (2011).

CONTRIBUTOR: Dr Dimiter Dimitrov

ACKNOWLEDGEMENTS: Publications should acknowledge the contributor and the Centre for AIDS Reagents. Acknowledgments should read: "The *Name of Reagent (Repository Number)* was obtained from the Centre for AIDS Reagents, NIBSC, UK, supported by EURIPRED (EC FP7 INFRASTRUCTURES-2012 - INFRA-2012-1.1.5.: Grant Number 31266). www.euripred.eu/





Version 1 Page 1 of 1