

Table 3: **p15**

<b>MAb ID</b>	<b>Location</b>	<b>WEAU</b>	<b>Sequence</b>	<b>Neutralizing</b>	<b>Immunogen</b>	<b>Species(Isotype)</b>
136 EC6	p15(408-417 HXB2)	p15(31-40)	PRKKGCKCG	N	rec p24-15	murine(IgG <sub>2aκ</sub> )
	<b>Donor:</b> Bruce Chesebro and Kathy Wehrly, Rocky Mountain Laboratories, Hamilton, Montana					
	<b>References:</b> [Hinkula et al.(1990)]					
	<b>NOTES:</b>					
	• EC6: Epitope defined by peptide blocking of binding to native protein – WB reactive with p53 [Hinkula et al.(1990)]					
137 M12	p15(408-417 HXB2)	p15(31-40)	PRKKGCKCG	N	rec p24-15	murine(IgG <sub>1κ</sub> )
	<b>Donor:</b> Bruce Chesebro and Kathy Wehrly, Rocky Mountain Laboratories, Hamilton, Montana					
	<b>References:</b> [Hinkula et al.(1990)]					
	<b>NOTES:</b>					
	• M12: Epitope defined by peptide blocking of binding to native protein – WB reactive with p53 [Hinkula et al.(1990)]					
138 polyclonal	p55	p55		N	HIV-1 Pr55gag VLP with anchored gp120 or V3+CD4 linear domains	Macaca mulatta
	<b>Donor:</b> Bruce Chesebro and Kathy Wehrly, Rocky Mountain Laboratories, Hamilton, Montana					
	<b>References:</b> [Wagner et al.(1998)]					
	<b>NOTES:</b>					
	• A VLP is a non-infectious virus-like particle self-assembled from HIV Pr55 gag – macaques were immunized with VLPs bound to either gp120 or V3+CD4 linear domains – gag and env CTL specific CTL were stimulated in each case, and Ab response to gag and gp120 and was elicited, but the gp120 neutralizing response occurred only with whole gp120, not V3+CD4 – despite the CTL and Ab response, immunized macaques were infected by intravenous challenge with SHIV chimeric challenge stock [Wagner et al.(1998)]					