Table 3: **p15**

			1			
MAb ID	Location	WEAU	Sequence	Neutralizing	Immunogen	Species(Isotype)
136 EC6	p15(408-417 HXB2) p15(31-40) PRKKGCWKCG N Donor: Bruce Chesebro and Kathy Wehrly, Rocky Mountain Laboratories, Hamilton, Montana References: [Hinkula et al.(1990)] NOTES:	p15(31-40) Kathy Wehrly, Ro .990)]	PRKKGCWKCG ocky Mountain Laboratories,	N Hamilton, Montan	rec p24-15 a	$\mathrm{murine}(\mathrm{Ig}\mathrm{G}_{2a\kappa})$
	 EC6: Epitope defined by 	peptide blocking	EC6: Epitope defined by peptide blocking of binding to native protein - WB reactive	WB reactive with	with p53 [Hinkula et al.(1990)]	1)]
137 M12	p15(408-417 HXB2) p15(31-40) PRKKGCWKCG N Donor: Bruce Chesebro and Kathy Wehrly, Rocky Mountain Laboratories, Hamilton, Montana References: [Hinkula et al.(1990)] NOTES:	p15(31-40) Kathy Wehrly, Ro .990)]	PRKKGCWKCG ocky Mountain Laboratories,	N Hamilton, Montan	rec p24-15 a	$\mathrm{murine}(\mathrm{Ig}\mathrm{G}_{1\kappa})$
	ו	ו		N	11111 1 D 22	
-					VLP with anchored gp120 or V3+CD4 linear domains	
	Donor: Bruce Chesebro and Kathy Wehrly, Rocky Mountain Laboratories, Hamilton, Montana References: [Wagner et al.(1998)] NOTES:	Kathy Wehrly, Ro	ocky Mountain Laboratories,	Hamilton, Montan	a	
	 A VLP is a non-infection VLPs bound to either gp case, and Ab response to whole gp120, not V3+CI challenge with SHIV chi 	us virus-like particular virus-like virus-li	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 intervenous challenge with SHIV chimeric challenge stock [Wagner et al.(1998)]	Pr55 gag – macaq CTL specific CTI 20 neutralizing res ized macaques we	ues were immunized wi L were stimulated in each ponse occurred only wi re infected by interveno	th ch th