SUPPLEMENTAL TABLES

Table S1, Related to Experimental Procedures. 10E8, 10E8/iMab and 10E8/P140 variants generated.

Variant Number	Variant Name	Ab Sequences	
	10E8 mAb Variants	MPER Ab HC	MPER Ab LC
1	10E8LCds	EVQLVESGGGLVKPGGSLRLSCSASGFDFDNAWMTWVRQPPGKGLEWVGRITGPGEGWSVDYAAPVEGRFTISRLNSINFLYLE MNNLRMEDSGLYFCARTGKYYDFWSGYPRGEEYFQDWGRGTLVTVSSAST	SYELTQETGVSVALGRTVTITCRGDSLRSHYASWYQKKPGQAPILLFYGKNNRPSGVPDRFSGSASGNRASLTISGAQAEDDAEY YCSSRDKSGSRLSVFGQGTKLTVLSQPKAAPSVTLFPPSSEELQANKATLVCLISDFYPGAVTVAWKADSSPVKAGVETTTPSKQ SNNKYAASSYLSLTPEQWKSHRSYSCQVTHEGSTVEKTVAPTEC
2	10E8HC4E10LC	EVQLVESGGGLVKPGGSLRLSCSASGFDFDNAWMTWVRQPPGKGLEWVGRITGPGEGWSVDYAAPVEGRFTISRLNSINFLYLE MNNLRMEDSGLYFCARTGKYYDFWSGYPRGEEYFQDWGRGTLVTVSSAST	EIVLTQSPGTQSLSPGERATLSCRASQSVGNNKLAWYQQRPGQAPRLLIYGASSRPSGVADRFSGSGSGGTDFTLTISRLEPEDFAV YYCQQYGQSLSTFGQGTKVEVKRTV
3	10E8LC-CDR1 graft_4E10LC	EVQLVESGGGLVKPGGSLRLSCSASGFDFDNAWMTWVRQPPGKGLEWVGRITGPGEGWSVDYAAPVEGRFTISRLNSINFLYLE MNNLRMEDSGLYFCARTGKYYDFWSGYPRGEEYFQDWGRGTLVTVSSAST	EIVLTQSPGTQSLSPGERATLSCRGDSLRSHYASWYQQRPGQAPRLLIYGASSRPSGVADRFSGSGSGGTDFTLTISRLEPEDFAVY YCQQYGQSLSTFGQGTKVEVKRTV
4	10E8LC-CDR2 graft_4E10LC	EVQLVESGGGLVKPGGSLRLSCSASGFDFDNAWMTWVRQPPGKGLEWVGRITGPGEGWSVDYAAPVEGRFTISRLNSINFLYLE MNNLRMEDSGLYFCARTGKYYDFWSGYPRGEEYFQDWGRGTLVTVSSAST	EIVLTQSPGTQSLSPGERATLSCRASQSVGNNKLAWYQQRPGQAPRLLIYGKNNRPSGVADRFSGSGSGGTDFTLTISRLEPEDFAV YYCQQYGQSLSTFGQGTKVEVKRTV
5	10E8LC-CDR3 graft_4E10LC	EVQLVESGGGLVKPGGSLRLSCSASGFDFDNAWMTWVRQPPGKGLEWVGRITGPGEGWSVDYAAPVEGRFTISRLNSINFLYLE MNNLRMEDSGLYFCARTGKYYDFWSGYPRGEEYFQDWGRGTLVTVSSAST	EIVLTQSPGTQSLSPGERATLSCRASQSVGNNKLAWYQQRPGQAPRLLIYGASSRPSGVADRFSGSGSGGTDFTLTISRLEPEDFAV YYCSSRDKSGSRLSVFGQGTKVEVKRTV
6	10E8LC-CDR1/2/3 graft_4E10LC	EVQLVESGGGLVKPGGSLRLSCSASGFDFDNAWMTWVRQPPGKGLEWVGRITGPGEGWSVDYAAPVEGRFTISRLNSINFLYLE MNNLRMEDSGLYFCARTGKYYDFWSGYPRGEEYFQDWGRGTLVTVSSAST	EIVLTQSPGTQSLSPGERATLSCRGDSLRSHYASWYQQRPGQAPRLLIYGKNNRPSGVADRFSGSGSGGTDFTLTISRLEPEDFAVY YCSSRDKSGSRLSVFGQGTKVEVKRTV
7	10E8LC-FW graft_germline	EVQLVESGGGLVKPGGSLRLSCSASGFDFDNAWMTWVRQPPGKGLEWVGRITGPGEGWSVDYAAPVEGRFTISRLNSINFLYLE MNNLRMEDSGLYFCARTGKYYDFWSGYPRGEEYFQDWGRGTLVTVSSAST	YELTQETGVSVALGRTVTITCQGDSLRSYYASWYQKKPGQAPILLFYGKNNRPSGVPDRFSGSASGNRASLTISGAQAEDDAEYY CNSRDSSGNHLVVFGGGTKLTVLSQPKAAPSVTLFPPSS
	10E8/iMab CrossMab Variants	MPER Ab HC-VH	MPER Ab LC-VL
8	H6L10/iMab	VQLVESGGGLVKPGGSLRLSCSASGFDFDNAWMTWVRQPPGKGLEWVGRITGPGEGWSVDYAAPVEGRFTISRLNSINFLYLEM NNLRMEDSGLYFCARTGKYYDFWSGYPRGEEYFQDWGRGTLVTVSSAST	ASELTQDPAVSVALKQTVTITCRGDSLRSHYVSWYQKKPGQAPVLVFYGKNNRPSGIPDRFSGSSSGNTASLTIAGAQAEDDADY YCSSRDKSGSRLSVFGGGTKLTVLSQPKAAPSVTLFPPSS
9	H6L10sv1.1/iMab	EVRLVESGGGLVKPGGSLRLSCSASGFNFDDAWMTWVRQPPGKGLEWVGRISGPGEGWSVDYAESVKGRFTISRLNSINFLYLE MNNVRTEDTGYYFCARTGKYYDFWSGYPRGEEYFQDWGQGTLVIVSSAST	ASELTQDPAVSVALKQTVTITCRGDSLRSHYVSWYQKKPGQAPVLVFYGKNNRPSGIPDRFSGSSSGNTASLTIAGAQAEDDADY YCSSRDKSGSRLSVFGGGTKLTVLSQPKAAPSVTLFPPSS
10	H6L10(S74W)/iMab	EVRLVESGGGLVKPGGSLRLSCSASGFNFDDAWMTWVRQPPGKGLEWVGRISGPGEGWSVDYAESVKGRFTISRLNWINFLYLE MNNVRTEDTGYYFCARTGKHYDFWSGYPRGEEYFQDWGQGTLVIVSSAST	ASELTQDPAVSVALKQTVTITCRGDSLRSHYVSWYQKKPGQAPVLVFYGKNNRPSGIPDRFSGSSSGNTASLTIAGAQAEDDADY YCSSRDKSGSRLSVFGGGTKLTVLSQPKAAPSVTLFPPSS
11	H8L19/iMab	EVRLVESGGRLVRPGGSLRLSCSASGFNFDNAWMTWVRQPPGKGLEWVGRITGPGEGWSVDYAASVKGRFTISRMNSINFFYLE MNNLKEDTGLYFCARTGKHYAFWGGYPRGEEYLEDWGQGTLVIVSSAST	ASELTQDPTVSVALGQTVTITCRGDSLRNYYTSWYQQKPGQAPVLLIYPKHNRPGISDRFSASSSGNTASLTITGAQTEDEGDYYC SSRDKSGSRLVTFGRGTKLTVVSQPKAAPSVTLFPPSS
12	H11L1/iMab	EVQLVESGGDLVKPGGSLRLSCSASGFSFKNTWMTWVRQAPGKGLEWVGRITGPGEGWTSDYAATVQGRFTISRNNMIDMLYLE MNRLRTDDTGLYYCVHTEKYYNFWGGYPRGEEYFQHWGRGTLVIVSSAST	ASELTQETGVSVALGRTVTITCRGDSLRSHYASWYQKKPGQAPILLFYGKNNRPSGIHDRFSGSASGNRASLTISGAQAEDDAEYY CSSRDKSGSRLSVFGGGTKLTVLSQPKAAPSVTLFPPSS
13	H6L10L/iMab	VQLVESGGGLVKPGGSLRLSCSASGFDFDNAWMTWVRQPPGKGLEWVGRITGPGEGWSVDYAAPVEGRFTISRLNSINFLYLEM NNLRMEDSGLYFCARTGKYYDFWSGYPRGEEYFQDWGRGTLVTVSSAST	ASELTQDPAVSVALKQTVTITCRGDSLRSHYASWYQKKPGQAPILLFYGKNNRPSGVPDRFSGSASGNRASLTISGAQAEDDAEY YCSSRDKSGSRLSVFGGGTKLTVLSQPKAAPSVTLFPPSS
14	H4L5/iMab	EVRLVESGGGLVKPGGSLRLSCSASGFDFDNAWMTWVRQPPGKGLEWVGRITGPGEGWSVDYAESVKGRFTISRDNTKNTLYLE MNNVRTEDTGYYFCARTGKYYDFWSGYPRGEEYFQDWGQGTLVIVSSAST	ASELTQDPAVSVALKQTVTITCRGDSLRSHYASWYQKKPGQAPVLLFYGKNNRPSGIPDRFSGSASGNRASLTITGAQAEDEADY YCSSRDKSGSRLSVFGGGTKLTVLSQPKAAPSVTLFPPSS
15	H5L5/iMab	EVRLAESGGGLVKPGGSLRLSCSASGFDFDNAWMTWVRQPPGKGLEWVGRITGPGEGWSVDYAAPVEGRFTISRDNYKNTLYLE MNNLRTEDSGLYFCARTGKYYDFWSGYPRGEEYFQDWGRGTLVIVSSAST	ASELTQDPAVSVALKQTVTITCRGDSLRSHYASWYQKKPGQAPVLLFYGKNNRPSGIPDRFSGSASGNRASLTITGAQAEDEADY YCSSRDKSGSRLSVFGGGTKLTVLSQPKAAPSVTLFPPSS
16	H4L10/iMab	EVRLVESGGGLVKPGGSLRLSCSASGFDFDNAWMTWVRQPPGKGLEWVGRITGPGEGWSVDYAESVKGRFTISRDNTKNTLYLE MNNVRTEDTGYYFCARTGKYYDFWSGYPRGEEYFQDWGQGTLVIVSSAST	ASELTQDPAVSVALKQTVTITCRGDSLRSHYVSWYQKKPGQAPVLVFYGKNNRPSGIPDRFSGSSSGNTASLTIAGAQAEDDADY YCSSRDKSGSRLSVFGGGTKLTVLSQPKAAPSVTLFPPSS
17	H5L10/iMab	EVRLAESGGGLVKPGGSLRLSCSASGFDFDNAWMTWVRQPPGKGLEWVGRITGPGEGWSVDYAAPVEGRFTISRDNYKNTLYLE MNNLRTEDSGLYFCARTGKYYDFWSGYPRGEEYFQDWGRGTLVIVSSAST	ASELTQDPAVSVALKQTVTITCRGDSLRSHYVSWYQKKPGQAPVLVFYGKNNRPSGIPDRFSGSSSGNTASLTIAGAQAEDDADY YCSSRDKSGSRLSVFGGGTKLTVLSQPKAAPSVTLFPPSS
18	H4L10L/iMab	EVRLVESGGGLVKPGGSLRLSCSASGFDFDNAWMTWVRQPPGKGLEWVGRITGPGEGWSVDYAESVKGRFTISRDNTKNTLYLE MNNVRTEDTGYYFCARTGKYYDFWSGYPRGEEYFQDWGQGTLVIVSSAST	ASELTQDPAVSVALKQTVTITCRGDSLRSHYASWYQKKPGQAPILLFYGKNNRPSGVPDRFSGSASGNRASLTISGAQAEDDAEY YCSSRDKSGSRLSVFGGGTKLTVLSQPKAAPSVTLFPPSS
19	H5L10L/iMab	EVRLAESGGGLVKPGGSLRLSCSASGFDFDNAWMTWVRQPPGKGLEWVGRITGPGEGWSVDYAAPVEGRFTISRDNYKNTLYLE MNNLRTEDSGLYFCARTGKYYDFWSGYPRGEEYFQDWGRGTLVIVSSAST	ASELTQDPAVSVALKQTVTITCRGDSLRSHYASWYQKKPGQAPILLFYGKNNRPSGVPDRFSGSASGNRASLTISGAQAEDDAEY YCSSRDKSGSRLSVFGGGTKLTVLSQPKAAPSVTLFPPSS
20	H4Lsv2.1/iMab	EVRLVESGGGLVKPGGSLRLSCSASGFDFDNAWMTWVRQPPGKGLEWVGRITGPGEGWSVDYAESVKGRFTISRDNTKNTLYLE MNNVRTEDTGYYFCARTGKYYDFWSGYPRGEEYFQDWGQGTLVIVSSAST	ASELTQDPAVSVALKQTVTITCRGDSLRSHYVSWYQKKPGQAPVLVFYGKNNRPSGIHDRFSGSASGNRASLTISGAQAEDDAEY YCSSRDKSGSRLSVFGGGTKLTVLSQPKAAPSVTLFPPSS
21	H5Lsv2.1/iMab	EVRLAESGGGLVKPGGSLRLSCSASGFDFDNAWMTWVRQPPGKGLEWVGRITGPGEGWSVDYAAPVEGRFTISRDNYKNTLYLE MNNLRTEDSGLYFCARTGKYYDFWSGYPRGEEYFQDWGRGTLVIVSSAST	ASELTQDPAVSVALKQTVTITCRGDSLRSHYVSWYQKKPGQAPILLFYGKNNRPSGIHDRFSGSASGNRASLTISGAQAEDDAEY YCSSRDKSGSRLSVFGGGTKLTVLSQPKAAPSVTLFPPSS
22	H4Lsv2.2/iMab	EVRLVESGGGLVKPGGSLRLSCSASGFDFDNAWMTWVRQPPGKGLEWVGRITGPGEGWSVDYAESVKGRFTISRDNTKNTLYLE MNNVRTEDTGYYFCARTGKYYDFWSGYPRGEEYFQDWGQGTLVIVSSAST	ASELTQDPAVSVALKQTVTITCRGDSLRSHYVSWYQKKPGQAPVLVFYGKNNRPSGIHDRFSGSSSGNTASLTISGAQAEDDAEY YCSSRDKSGSRLSVFGGGTKLTVLSQPKAAPSVTLFPPSS
23	H5Lsv2.2/iMab	EVRLAESGGGLVKPGGSLRLSCSASGFDFDNAWMTWVRQPPGKGLEWVGRITGPGEGWSVDYAAPVEGRFTISRDNYKNTLYLE MNNLRTEDSGLYFCARTGKYYDFWSGYPRGEEYFQDWGRGTLVIVSSAST	ASELTQDPAVSVALKQTVTITCRGDSLRSHYVSWYQKKPGQAPVLVFYGKNNRPSGIHDRFSGSSSGNTASLTISGAQAEDDAEY YCSSRDKSGSRLSVFGGGTKLTVLSQPKAAPSVTLFPPSS
	10E8/P140 CrossMab Variants	MPER Ab HC-VH	MPER Ab LC-VL
24	H6L10/P140	VQLVESGGGLVKPGGSLRLSCSASGFDFDNAWMTWVRQPPGKGLEWVGRITGPGEGWSVDYAAPVEGRFTISRLNSINFLYLEM NNLRMEDSGLYFCARTGKYYDFWSGYPRGEEYFQDWGRGTLVTVSSAST	ASELTQDPAVSVALKQTVTITCRGDSLRSHYVSWYQKKPGQAPVLVFYGKNNRPSGIPDRFSGSSSGNTASLTIAGAQAEDDADY YCSSRDKSGSRLSVFGGGTKLTVLSQPKAAPSVTLFPPSS
25	H6L10sv1.1/P140	EVRLVESGGGLVKPGGSLRLSCSASGFNFDDAWMTWVRQPPGKGLEWVGRISGPGEGWSVDYAESVKGRFTISRLNSINFLYLE MNNVRTEDTGYYFCARTGKYYDFWSGYPRGEEYFQDWGQGTLVIVSSAST	ASELTQDPAVSVALKQTVTITCRGDSLRSHYVSWYQKKPGQAPVLVFYGKNNRPSGIPDRFSGSSSGNTASLTIAGAQAEDDADY YCSSRDKSGSRLSVFGGGTKLTVLSQPKAAPSVTLFPPSS
26	H8L19/P140	EVRLVESGGRLVRPGGSLRLSCSASGFNFDNAWMTWVRQPPGKGLEWVGRITGPGEGWSVDYAASVKGRFTISRMNSINFFYLE MNNLKEDTGLYFCARTGKHYAFWGGYPRGEEYLEDWGQGTLVIVSSAST	ASELTQDPTVSVALGQTVTITCRGDSLRNYYTSWYQQKPGQAPVLLIYPKHNRPGISDRFSASSSGNTASLTITGAQTEDEGDYYC SSRDKSGSRLVTFGRGTKLTVVSQPKAAPSVTLFPPSS
27	H11L1/P140	EVQLVESGGDLVKPGGSLRLSCSASGFSFKNTWMTWVRQAPGKGLEWVGRITGPGEGWTSDYAATVQGRFTISRNNMIDMLYLE MNRLRTDDTGLYYCVHTEKYYNFWGGYPRGEEYFQHWGRGTLVIVSSAST	ASELTQETGVSVALGRTVTITCRGDSLRSHYASWYQKKPGQAPILLFYGKNNRPSGIHDRFSGSASGNRASLTISGAQAEDDAEYY CSSRDKSGSRLSVFGGGTKLTVLSQPKAAPSVTLFPPSS
28	H6L10L/P140	VQLVESGGGLVKPGGSLRLSCSASGFDFDNAWMTWVRQPPGKGLEWVGRITGPGEGWSVDYAAPVEGRFTISRLNSINFLYLEM NNLRMEDSGLYFCARTGKYYDFWSGYPRGEEYFQDWGRGTLVTVSSAST	ASELTQDPAVSVALKQTVTITCRGDSLRSHYASWYQKKPGQAPILLFYGKNNRPSGVPDRFSGSASGNRASLTISGAQAEDDAEY YCSSRDKSGSRLSVFGGGTKLTVLSQPKAAPSVTLFPPSS
29	H4L5/P140	EVRLVESGGGLVKPGGSLRLSCSASGFDFDNAWMTWVRQPPGKGLEWVGRITGPGEGWSVDYAESVKGRFTISRDNTKNTLYLE MNNVRTEDTGYYFCARTGKYYDFWSGYPRGEEYFQDWGQGTLVIVSSAST	ASELTQDPAVSVALKQTVTITCRGDSLRSHYASWYQKKPGQAPVLLFYGKNNRPSGIPDRFSGSASGNRASLTITGAQAEDEADY YCSSRDKSGSRLSVFGGGTKLTVLSQPKAAPSVTLFPPSS
30	H5L5/P140	EVRLAESGGGLVKPGGSLRLSCSASGFDFDNAWMTWVRQPPGKGLEWVGRITGPGEGWSVDYAAPVEGRFTISRDNYKNTLYLE MNNLRTEDSGLYFCARTGKYYDFWSGYPRGEEYFQDWGRGTLVIVSSAST	ASELTQDPAVSVALKQTVTITCRGDSLRSHYASWYQKKPGQAPVLLFYGKNNRPSGIPDRFSGSASGNRASLTITGAQAEDEADY YCSSRDKSGSRLSVFGGGTKLTVLSQPKAAPSVTLFPPSS
31	H4L10/P140	EVRLVESGGGLVKPGGSLRLSCSASGFDFDNAWMTWVRQPPGKGLEWVGRITGPGEGWSVDYAESVKGRFTISRDNTKNTLYLE MNNVRTEDTGYYFCARTGKYYDFWSGYPRGEEYFQDWGQGTLVIVSSAST	ASELTQDPAVSVALKQTVTITCRGDSLRSHYVSWYQKKPGQAPVLVFYGKNNRPSGIPDRFSGSSSGNTASLTIAGAQAEDDADY YCSSRDKSGSRLSVFGGGTKLTVLSQPKAAPSVTLFPPSS
32	H5L10/P140	EVRLAESGGGLVKPGGSLRLSCSASGFDFDNAWMTWVRQPPGKGLEWVGRITGPGEGWSVDYAAPVEGRFTISRDNYKNTLYLE MNNLRTEDSGLYFCARTGKYYDFWSGYPRGEEYFQDWGRGTLVIVSSAST	ASELTQDPAVSVALKQTVTITCRGDSLRSHYVSWYQKKPGQAPVLVFYGKNNRPSGIPDRFSGSSSGNTASLTIAGAQAEDDADY YCSSRDKSGSRLSVFGGGTKLTVLSQPKAAPSVTLFPPSS
33	H4L10L/P140	EVRLVESGGGLVKPGGSLRLSCSASGFDFDNAWMTWVRQPPGKGLEWVGRITGPGEGWSVDYAESVKGRFTISRDNTKNTLYLE MNNVRTEDTGYYFCARTGKYYDFWSGYPRGEEYFQDWGQGTLVIVSSAST	ASELTQDPAVSVALKQTVTITCRGDSLRSHYVSWYQKKPGQAPILLFYGKNNRPSGVPDRFSGSASGNRASLTISGAQAEDDAEY YCSSRDKSGSRLSVFGGGTKLTVLSQPKAAPSVTLFPPSS
34	H5L10L/P140	EVRLAESGGGLVKPGGSLRLSCSASGFDFDNAWMTWVRQPPGKGLEWVGRITGPGEGWSVDYAAPVEGRFTISRDNYKNTLYLE MNNLRTEDSGLYFCARTGKYYDFWSGYPRGEEYFQDWGRGTLVIVSSAST	ASELTQDPAVSVALKQTVTITCRGDSLRSHYVSWYQKKPGQAPILLFYGKNNRPSGVPDRFSGSASGNRASLTISGAQAEDDAEY YCSSRDKSGSRLSVFGGGTKLTVLSQPKAAPSVTLFPPSS
35	H4Lsv2.1/P140	EVRLVESGGGLVKPGGSLRLSCSASGFDFDNAWMTWVRQPPGKGLEWVGRITGPGEGWSVDYAESVKGRFTISRDNTKNTLYLE MNNVRTEDTGYYFCARTGKYYDFWSGYPRGEEYFQDWGQGTLVIVSSAST	ASELTQDPAVSVALKQTVTITCRGDSLRSHYVSWYQKKPGQAPVLVFYGKNNRPSGIHDRFSGSASGNRASLTISGAQAEDDAEY YCSSRDKSGSRLSVFGGGTKLTVLSQPKAAPSVTLFPPSS
36	H5Lsv2.1/P140	EVRLAESGGGLVKPGGSLRLSCSASGFDFDNAWMTWVRQPPGKGLEWVGRITGPGEGWSVDYAAPVEGRFTISRDNYKNTLYLE MNNLRTEDSGLYFCARTGKYYDFWSGYPRGEEYFQDWGRGTLVIVSSAST	ASELTQDPAVSVALKQTVTITCRGDSLRSHYVSWYQKKPGQAPVLVFYGKNNRPSGIHDRFSGSASGNRASLTISGAQAEDDAEY YCSSRDKSGSRLSVFGGGTKLTVLSQPKAAPSVTLFPPSS
37	H4Lsv2.2/P140	EVRLVESGGGLVKPGGSLRLSCSASGFDFDNAWMTWVRQPPGKGLEWVGRITGPGEGWSVDYAESVKGRFTISRDNTKNTLYLE MNNVRTEDTGYYFCARTGKYYDFWSGYPRGEEYFQDWGQGTLVIVSSAST	ASELTQDPAVSVALKQTVTITCRGDSLRSHYVSWYQKKPGQAPVLVFYGKNNRPSGIHDRFSGSSSGNTASLTISGAQAEDDAEY YCSSRDKSGSRLSVFGGGTKLTVLSQPKAAPSVTLFPPSS
38	H5Lsv2.2/P140	EVRLAESGGGLVKPGGSLRLSCSASGFDFDNAWMTWVRQPPGKGLEWVGRITGPGEGWSVDYAAPVEGRFTISRDNYKNTLYLE MNNLRTEDSGLYFCARTGKYYDFWSGYPRGEEYFQDWGRGTLVIVSSAST	ASELTQDPAVSVALKQTVTITCRGDSLRSHYVSWYQKKPGQAPVLVFYGKNNRPSGIHDRFSGSSSGNTASLTISGAQAEDDAEY YCSSRDKSGSRLSVFGGGTKLTVLSQPKAAPSVTLFPPSS

Table S2, Related to Figure 4. HIV-1 neutralizing activity of $10E8_{V1.1}$/P140 and $10E8_{V2.0}$/iMab against a diverse panel of 118 Tier-2 HIV-1 Env pseudoviruses.

	HIV-1 Neutralizing Activity				
	IC_{50} (µg/mL)		IC_{80} (µg/mL)		MPI to $\geq$ 80%
	Mean	Median	Mean	Median	(%)
$10E8_{V1.1}$/P140	0.002	0.002	0.011	0.012	97.5
$10E8_{V2.0}$/iMab	0.002	0.002	0.006	0.008	97.5