

Comp Group	mAb ID	IGHV	IGLV or IGKV	Heavy %SHM	Heavy CDR3 length
Group 1	C68.1	HV5-10-1	KV4-1	5.0	13
	C68.14	HV1-69	KV2-30	4.0	20
	C68.35	HV1-69	KV3-11	1.4	15
	C68.42	HV3-30	KV1-5	4.0	18
	C68.93	HV4-31	KV3-20	3.2	16
	C68.97	HV1-69	KV3-11	1.4	15
	C68.144	HV1-69	KV3-11	2.2	15
	C68.251	HV1-69	KV3-11	3.0	15
	C68.287	HV1-46	KV1-5	6.3	14
	C68.375	HV3-30	KV3-20	4.6	9
	C20.70	HV3-23	LV2-14	2.5	14
Group 2	C68.23	HV1-2	KV4-1	2.5	15
	C68.26	HV3-30	LV1-47	3.6	13
	C68.49	HV3-30	KV1-5	3.6	14
	C68.109	HV3-30	KV3-20	3.6	14
	C68.204	HV3-21	KV1-NL1	4.6	17
	C68.265	HV3-30	KV1D-39	3.6	14
	C68.334	HV4-59	KV2D-28	4.7	14
	C68.337	HV4-34	KV1D-39	5.9	23
C20.174	HV3-30-3	LV1-40	3.7	11	
Group 3	C68.16	HV1-46	KV3-20	2.8	13
	C68.107	HV3-7	KV1-12	4.1	22
	C68.193	HV3-7	LV3-19	1.5	24
	C68.228	HV3-7	KV3-15	3.4	22
	C20.38*	HV3-23	LV8-61	2.8	24
Group 4	C68.5	HV1-3	LV3-10	9.7	13
	C68.40	HV3-7	LV3-21	2.5	13
	C68.43	HV3-74	LV3-1	3.0	14
	C68.191	HV3-23	LV3-10	3.7	10
Group 5	C20.38*	HV3-23	LV8-61	2.8	24
	C20.67	HV1-8	KV3-15	0.5	22
	C20.192	HV4-34	LV2-14	1.3	18
	C20.210	HV3-15	LV2-11	10.0	20
Group 6	C68.81	HV3-30	LV3-10	4.1	15
	C20.59	HV3-30-3	LV3-1	1.6	15
	C20.119	HV3-30-3	LV2-8	12.9	14
	C20.130	HV3-30-3	LV3-10	4.9	14
	C20.36	HV3-53	KV1-5	0.3	9
	C20.82	IGHV4-31	IGKV3-15	0.6	11
	C68.4	HV4-59	KV4-1	0.5	21
	C68.72	HV1-2	LV1-47	1.3	21