Figure 1B

Heavy Chain			
Kabat #	muMov19	8m27	huMov19
1	Q	Q	Q
3	Q	Q	Q
5	Q	***V***	***V***
9	A	A	A
11	L	***V***	***V***
13	K	K	K
14	P	P	P
19	K	K	K
23	K	K	K
28	S	***T***	***T***
41	H	***P***	***P***
42	G	G	G
43	K	***Q***	***Q***
61	Q	Q	Q
62	N	***K***	***K***
64	K	***Q***	***Q***
65	D	***G***	***G***
73	K	K	K
74	S	S	S
82B	S	S	S
84	S	S	S
85	E	E	E
105	Q	Q	Q
112	S	S	S
113	S	S	S