logo					
IGHV3-7 04	EVQLVESGG.GLVQPGGSLRLSCAASGFTF....SSYWMSWVRQAPGKGLEWVANIKQD..GSEKYYVDSVK.GRFTISRDNAKNSLYLQMNSLRAEDTAVYYCAR	98
IGHV3-7 01	EVQLVESGG.GLVQPGGSLRLSCAASGFTF....SSYWMSWVRQAPGKGLEWVANIKQD..GSEKYYVDSVK.GRFTISRDNAKNSLYLQMNSLRAEDTAVYYCAR	98
IGHV3-7 02	EVQLVESGG.GLVQPGGSLRLSCAASGFTF....SSYWMSWVRQAPGKGLEWVANIKQD..GSEKYYVDSVK.GRFTISRDNAKNSLYLQMNSLRAEDTAVYYCAR	98
IGHV3-7 03	EVQLVESGG.GLVQPGGSLRLSCAASGFTF....SSYWMSWVRQAPGKGLEWVANIKQD..GSEKYYVDSVK.GRFTISRDNAKNSLYLQMNSLRAEDTAVYYCAR	98
IGHV3-7 05	EVQLVESGG.GLVQPGGSLRLSCAASGFTF....SSYWMSWVRQAPGKGLEWVANIKQD..GSEKYYVDSVK.GRFTISRDNAKNSLYLQMNSLRAEDTAVYYCAR	98
consensus	!!!!!!!!! !!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!	

X non conserved

X ≥ 50% conserved