

IMGT – Light chains

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IMGT – Heavy chains

Chain	1	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	
Consensus	z#LzppGtz##+pg t# LtC+#Sg#t#t ##M%##+z+pg g#z#g #npnnggt- nz+#+ +%t#t#-+tttt%##z#t#ttz-%###- %gtgtg#%- %gzggt t																								
2: LP004_VH	QVQLQQPGAE	LVKPGASVKLSCKASD	YETFTN	YMMHWKQRPGRGLE	WIGRID	ENSGG	TR	YNEK	FKNKATLT	VDKPSSTAYMHLSSLT	SEDS	SAVYYCAG	CE	DE	ED	WG	TG	TTVT	VSS						
4: LP009_VH	EVQLVESGGAL	VQPGGSLSLCAASG	FETFD	YDYM	SWVRPPQPKALE	WLAL	IRNKA	KGF	TEY	SASV	KGRFT	ISR	DN	SQILL	FQ	MND	L	R	A	D	S	ATYYC	VR	DIN	YWG
6: LP022_VH	QVQLQQPGTEL	VKPGSSVNLSCKASG	FETIRY	MMHWK	PERP	CHGLE	WIGN	IN	ENNG	GHDF	N	EK	FKNKATLT	VHKSSIT	VFIQLSSLT	SEDS	SAVYYC	C	AG	T	GT	GT	CA	MD	YWG
8: LP023_VH	QVQLQQPGTEL	VKPGASVKLSCKASG	YETFTFT	FMHWKQRP	CHGLE	WIGK	IN	ENNG	GGDY	N	EK	FKSKATLT	VDKSSIT	AY	IQLSSLT	SEDS	SAVYYC	C	AG	T	GT	GT	CA	MD	YWG
10: LP024_VH	QVQLQQPGTEL	VKPGASVKLSCKASG	YETFTFR	FMHWKQRP	CGGLE	WIGN	IN	ENNG	GGTD	N	N	ER	FKSKATLT	VD	RSSSTAY	Q	LSSLT	SEDS	SAVYYC	C	AG	T	GT	GT	CA
12: LP052_VH	QITLIKESGP	GILQSSQTLSTL	CSFSG	ESTS	T	AMGV	SWIR	QPSG	EGL	EWLA	HLM	WDD	DK	R	YN	PSL	KSR	L	I	S	K	D	T	S	R