

Table 5. Pools of trichorhinophalangeal syndrome type 1 (TRPS-1) nonamer peptides used to stimulate human T cell lines and assay for cytotoxic T lymphocyte (CTL) activity in spleen cell cultures after immunization of HLA-A2/Kb transgenic mice

Peptide group	Peptide number	Sequence	Peptide group	Peptide number	Sequence
1	CLP2421	MVRKKNPPL	6	CLP2471	FITQVEEEI
	CLP2422	KKNPPLRNV		CLP2472	FTAADTQSL
	CLP2423	VASEGEGQI		CLP2473	SLLEHFNTV
	CLP2424	QILEPIGTE		CLP2474	STIKEEKI
	CLP2425	RNMLAFSFP		CLP2475	KIDFRVYNL
	CLP2426	NMLAFSFP		CLP2476	NLLTPDSKM
	CLP2427	MLAFSFPAA		CLP2479	VTWRGADIL
	CLP2428	FSFPAAGGV		CLP2480	ILRGSPSYT
	CLP2429	AAGGVCEPL			
	CLP2430	SGQANCQGL			
2	CLP2431	ANCQGLSPV	7	CLP2481	YTQASLGLL
	CLP2432	GLSPVSVAS		CLP2482	ASLGLLTPV
	CLP2433	SVASKNPQV		CLP2483	GLLTPVSGT
	CLP2434	RLNKSITDL		CLP2484	GTQEQTCTL
	CLP2435	NDNPDAPL		CLP2485	KTLRDSPNV
	CLP2436	DPAPLSPEL		CLP2486	HLARPIYGL
	CLP2437	ELQDFKCN		CLP2487	PIYGLAVET
	CLP2438	GLHNRTRQD		CLP2488	LAVETKGF
	CLP2439	ELDSKILAL		CLP2489	FLQGAPAGG
	CLP2440	KILALHNMV		CLP2500	AGGEKSGAL
3	CLP2441	ALHNMVQFS	8	CLP2491	GALPQQYPA
	CLP2442	VNRSVFSGV		CLP2492	ALPQQYPAS
	CLP2443	FSGVLQDIN		CLP2493	FCANCLTTK
	CLP2444	DINSSRPVL		CLP2494	ANGGYVCNA
	CLP2445	VLLNGTYDV		CLP2495	NACGLYQKL
	CLP2446	FCNFYMGN		CLP2496	GLYQLHST
	CLP2447	YMGNSSTEL		CLP2497	KLHSTPRPL
	CLP2448	FLQTHPNKI		CLP2498	STPRLNII
	CLP2449	KASLPSSEV		CLP2499	RLNPEALQA
	CLP2450	DLGKWQDKI		CLP2500	VLVSQTLDI
4	CLP2451	VKAGDDTPV	9	CLP2501	DIHKRMQPL
	CLP2452	FSCSSSSL		CLP2502	RMQPLHIQI
	CLP2453	KLLEHYGKQ		CLP2503	YPLFGLPFV
	CLP2454	GLNPELNDK		CLP2504	GLPFVHNDF
	CLP2455	GSVINQNDL		CLP2505	FVHNDFQSE
	CLP2456	SVINQNDLA		CLP2506	SVPGNPHYL
	CLP2457	FCDFRYSKS		CLP2507	GNPHYLSHV
	CLP2458	SHGPDVIVV		CLP2508	HYLSHVPGI
	CLP2459	PLLRHYQQL		CLP2509	YVPYPTFNL
	CLP2460	GLCSPEKHL		CLP2510	FNLPPHFS
5	CLP2461	HLGEITYPF	10	CLP2511	NLPPHFS
	CLP2462	LGEITYPFA		CLP2512	SAVGSNDI
	CLP2463	HCALLLHL		CLP2513	KNEGFLNVV
	CLP2464	ALLLHLSP		CLP2514	TKCVHCGIV
	CLP2465	LLLLHLSPG		CLP2515	CVHCGIVFL
	CLP2466	LLLHLSPGA		CLP2516	CGIVFLDEV
	CLP2467	LLHLSPGAA		CLP2517	FLDEVMYAL
	CLP2468	FTTPDVDVL		CLP2518	VMYALHMSC
	CLP2469	TTDPDVL		CLP2519	FQCSICQHL
	CLP2470	VLLFHYESV		CLP2520	GLHRNNAQV