

## HUMF13B and HUMLPL: Population Genetic Data from South East Poland

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Allele frequencies of two short tandem repeat systems F13B and LPL were determined in the population sample of 201 (F13B) and 315 (LPL) unrelated individuals from South-East Poland. PCR products were separated by electrophoresis on denaturing polyacrylamide gels followed by silver staining according to *GenePrint*<sup>TM</sup> STR Systems (Promega). A total of 6 alleles for HumF13B and 7 alleles for HumLPL were detected within the examined population. Full statistical calculations together with the comparison with other populations will be presented. The resulting allele frequencies are shown in the following table. No deviations from Hardy-Weinberg equilibrium were observed.

F13B Allele Frequencies			LPL Allele Frequencies		
Allele	N=201	Frequency	Allele	N=315	Frequency
6	34	0.084	7	1	0.001
7	8	0.020	8	2	0.003
8	83	0.206	9	30	0.048
9	95	0.236	10	283	0.449
10	180	0.448	11	149	0.236
11	2	0.005	12	153	0.243
			13	12	0.019