

**Allele Frequency in the Population of Buenos Aires
(Argentine) Using AmpliType™ PM + DQA1**

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This typing system for its simplicity (reverse dot-blot) represents a useful tool for human identification and forensic applications. Studies to determine allele frequencies of these markers have been carried out for some of the U.S. populations (Budowle *et al.*, (1994)). In the present work, we show a Buenos Aires allele frequency distribution of the LDLR, GYPA, HBGG, D7S8, GC and HLA-DQA1 loci. The polymorphism of the six mentioned loci have been analyzed in a population sample of 102 unrelated individuals. The relative allele frequencies, as well as the allele distribution ranges are similar to U. S. Caucasian and Hispanic populations.