

DM1 allele sizes

	Consensus size
Coriell #	# repeats: allele 1, 2
NA06075	12, 56, 70 (+/- 0.9)
NA23265	12, 75
NA23378	22, 138 (+/- 5)
NA05164	21, 377 (+/-53)
NA03697	12, 412 (+/- 33)
NA04567	21, 637 (+/- 33)
NA03696	12, 697 (+/- 13)
NA04648	5, 1008 (+/- 49)
NA05152	5, 1621 (+/-30)
NA03132	5, 2078 (+/- 217)

Characterization study of these samples is described in:

Kalman L, Tarleton J, Hitch M, Hegde M, Hjelm N, Berry-Kravis E, Zhou L, Hilgert JE, Luebbe EA, Moxley RT, Toji L. Development of a Genomic DNA Reference Material Panel for Myotonic Dystrophy type 1 (DM1) Genetic Testing. J Mol Diag 2013 15:518-525