Table S1. primers used in this study

Name	5´-3´sequence	Region amplified
UpAminoM72 LowAminoM72	GAATTCGCCGCCACCATGGCATTGAACGGGTTGAT GAATTCGGATCCGTTAAGCGCGTCCGCCATCG	5´M72
UpmedioM72 LowMedioM72	GGATCCATGGTGGATTTCGGGGCGTT GGATCCAAGCTTGCCGGCCGCCGGAGAATGCG	Middle M72
UpCarboxM72 LowCarboxM72	AAGCTTATGAGCAATTCGCGCCGCCG AAGCTTGGTACCTCACCCGTTCAATGTCTCTT	3´M72