

Primers used to study orientation of duplications (classical PCR)	
RERE-int2F	F : 5'-CTGTAGTCCTAGCTACTTGG
RERE-int2R	R : 5'-ATGGCTTGAAGTAGGTAAGC-3'
ENO1-Ex9F	F : 5'-CAATCTGGTTGACTTTGAGC-3'
DDX47-ExtF	F: 5'-AGAGGTCAGTGTGGATTACC-3'
DDX47-ExtR	R : 5'-CAGGATGATTCTCCAGTTCC-3'
TBC1D24-F	F: 5'-TGAAGTGCAGGAACTGAAGC-3'
TBC1D24-R	R : 5'-TGGAAGAACTTGAGGATGGC-3'
Primers used to study transcripts expression in human cDNA (classical PCR)	
RERE	F : 5'-GAGTGATCACAGTGAAGACG
	R : 5'-GCAGGAGTTGGAGATCTGC-3'
ENO1	F : 5'-CACTGATAAGGTGGTCATCG-3'
	R : 5'-GCAGGACTTCTCGTTCACG-3'
DDX47	F : 5'-CATTCTTCTAGCAACTGACG-3'
	R : 5'-GTTCTGTCAGCATCATAACC-3'
Primers used to quantify transcripts expression in patient's cDNA (qPCR)	
RERE	F : 5'-TAGCATTCAAGACTTCAAAGTGGT-3'
	R : 5'-CGGCTTCAGAAAGATGCTGT-3'
ENO1	F : 5'-TCCCAACATCCTGGAGAATAA-3'
	R : 5'-TGGACATGGTGAAGTTCTGG-3'
DDX47	F : 5'-CATTCTTCTAGCAACTGACG-3'
	R : 5'-GTTCTGTCAGCATCATAACC-3'
GAPDH	F : 5'-TGTGTCCGTCGTGGATCTGA-3'
	R : 5'-CCTGCTTCACCACCTTCTTGA-3'
Primers used to quantify transcripts expression in rat's cDNA (qPCR)	
Rere	F: 5'-AGGATCCTCTCCACCAAGG3'
	R : 5'-CTAAGTGAGGGCCAGCAGTC-3'
Eno1	F : 5'-GCGCTCACGTTTGTCTTA-3'
	R : 5'-TGGACATGGTGAAGTTCTGG-3'