



LANApi TATA mutation in 2005 (K14 Red)

24. LANApFL
9-20-10

Query	7	AATTCGGACGTGAG-AACAG-AACGGCCAAATAACCCATGTTTTTCGAAAACCACACACA	64
Sbjct	127640	...C...G.....A.....A.....	127699
Query	65	CCTTAACACAAATCATGTACACCTGGTATTACTATTTCCACACACATCTTATAGCATTCA	124
Sbjct	127700	.....	127759
Query	125	AAGATAAGGGTGCCTTACGGGCCCGCCGAAACAAAGTGGGCGGGCTACTACTGTTTAT	184
Sbjct	127760	.....	127819
Query	185	AAGTCAGCCGGACCAAGCTGTCTGCTTTGGGACGGTGAAGTCTTCGGTGGCGCAGCTGCCT	244
Sbjct	127820	.....	127879

RV3

Query	80	ACTGGGTTTTCGTGGCCCTTGGCTTGGCCATGGATGCTACCTAGGCCAAGTCCAGAGACGTGAT	139
Sbjct	127583	.....F.TA.A..	127642
Query	140	CCGGCGTGGAAACAGAAACGGCCAAATRACCCATGTTTTTCGAAAACCACACACACCT	199
Sbjct	127643	.....	127702
Query	200	TAACACAAATCATGTACACCTGGTATTACTATTTCCACACATCTTATAGCATTTCAAAG	259
Sbjct	127703	.....	127762
Query	260	ATAAGGGTGCCTTACGGGCCCGCCGAAACAAAGTGGGCGGGCTACTACTGTTTATAAG	319
Sbjct	127763	.....	127822
Query	320	TCAGCCGGACCAAGCTGTCTGCTTTGGGACGGTGAAGTCTTCGGTGGCGCAGCTGCCT	376
Sbjct	127823	.....	127879