

A

	5' → AAKDRF → 3' → AAKDRF2 → 3'	
<i>An. gambiae</i>	AGATGGAATTTTACAGATTTTCATGCATTCCTTCATGATTGTGTTCCGTGT	50
<i>An. punctipennis</i>	---TGGAACTTCACCGACTTCATGCATTCCTTCATGATCGTGTTCGTGT	47
<i>An. albimanus</i>	-----ATGCATTCATTATGATTGTGTTTCGTGT	29
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<i>An. gambiae</i>	GCTATGCGGAGAATGGATTGAATCAATGTGGGATTGTATGCTTGTTCGGTG	100
<i>An. punctipennis</i>	GCTGTGTGGCGAGTGGATCGAATCGATGTGGGACTGCATGCTCGTTGGTG	97
<i>An. albimanus</i>	ATTATGTGGAGAATGGATAGAATCAATGTGGGATTGTATGTTAGTTGGAG	79
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<i>An. gambiae</i>	ATGTATCCTGCATACCATTCTTCTTGCCACTGTAGTGATAGGAAATTTA	150
<i>An. punctipennis</i>	ATGTATCATGCATCCATTCTTCTTAGCTACCGTAGTAATAGGAACTTG	147
<i>An. albimanus</i>	ATGTGTCGTGCATACCATTCTTCTTAGCAACTGTAGTTATAGGAACTTG	129
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<i>An. gambiae</i>	GTCGT-----	155
<i>An. punctipennis</i>	GTGGTAAGTATCCGGCACGGCC--AAATTACTTATTGGCCTCATAACTA	194
<i>An. albimanus</i>	GTCGTAAGTGCATTTACTGATACGAACATTGCAAACATGCGTATATTGCT	179
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<i>An. gambiae</i>	-----GCTTAACCTTTTCTTAGCCTTGC	178
<i>An. punctipennis</i>	TTCCCTTTTCTACATTTTTCAGGTTCTTAACCTTTTCTTAGCCTTGC	243
<i>An. albimanus</i>	ATCTCTATTCTTTGCTTTTTCAGGTA-----	206
	3' ← AAKDRR ← 5'	

B

bp

1000 ⇨

500 ⇨

250 ⇨

