S segment 5’ non-coding region (nt 787-984).

```
                        787                                                                                                  887
LACV/human/1960    3’ ..................................................................................................... 5’
LACV/human/1978    3’ ..................................................................................................... 5’
LACV/mosquito/1978 3’ ......G.............AG...C.............C.......C......T....................T.......................... 5’
LACV/mosquito/1977 3’ ..................................................................................................... 5’
Consensus          3’ TAAATATGGCATGAGGCATTCAAATTAGGTTCTAAATTCTAAATTTATATATGTCAATTTGATTAATTGGTTATCCAAAAGGGTTTTCTTAAGGGAACCC 5’

                        888                                                                                                  984
LACV/human/1960    3’ ..................................................................................................... 5’
LACV/human/1978    3’ ..................................................................................................... 5’
LACV/mosquito/1978 3’ ..................................................................................................... 5’
LACV/mosquito/1977 3’ ..................................................................................................... 5’
Consensus          3’ ACAAAAATAGCAGCTAAATGGGTGGGTGGTAGGGGACAGCAAAAAACTATAAATCAGGTCATAAATAAAATAAAATGTATTCAGTGGAGCACACTACT 5’
```

M segment 5’ non-coding region (nt 4385-4526).

```
                        4385                                                                                                 4485
LACV/human/1960    3’ ..................................................................................................... 5’
LACV/human/1978    3’ ..................................................................................................... 5’
LACV/mosquito/1978 3’ .....A............T...................................C.......................................... 5’
LACV/mosquito/1977 3’ ..................................................................................................... 5’
Consensus          3’ TAGGGGATCTATGCAGAACAAAATTGAGTCCTGTATTATATATTCTATTTGTAGTATAGCTGTTGTTAAGTGGGGGGTGGGGAACTAACAACAGCGTAAA 5’

                        4486                                   4526
LACV/human/1960    3’ ........................................ 5’
LACV/human/1978    3’ ........................................ 5’
LACV/mosquito/1978 3’ ........................................ 5’
LACV/mosquito/1978 3’ ........................................ 5’
Consensus          3’ TTTATTTTGCAAACATTATTTTATACTTGGTAGCACACTACT 5’
```

L segment 5’ non-coding region (nt 6851-6980).

```
                        6851                     ↓↓                                                  ↓                        6950
LACV/human/1960    3’ ........................CT..........C.................................A............................ 5’
LACV/human/1978    3’ ........................CT..........T.................................A............................ 5’
LACV/mosquito/1978 3’ ........................TG..........T.................................G............................ 5’
LACV/mosquito/1977 3’ ..........A..............TG..........C.................................G............................ 5’
Consensus          3’ TAGTAGTTATGAGTTTACAGAGAACNNACAATTAGGCNATAAATTTGGGAGGGTTTTGGAAATTGGCTAANATTCAAAAAGAGGGGGATTAACAGCAACT 5’

                         6951                     6980
LACV/human/1960    3’ ............................... 5’
LACV/human/1978    3’ ............................... 5’
LACV/mosquito/1978 3’ ............................... 5’
LACV/mosquito/1977 3’ ............................... 5’
Consensus          3’ GTATAAATTTGTAGATAGGAGCACACTACT 5’
```