Nipah virus isolate NiV/KHM/CSUR381 nucleoprotein gene, complete cds

GenBank: AY858110.1

FASTA Graphics

Go to:

LOCUS AY858110 1599 bp RNA linear VRL 05-JUL-2005

DEFINITION Nipah virus isolate NiV/KHM/CSUR381 nucleoprotein gene, complete cds.

ACCESSION AY858110

VERSION AY858110.1

KEYWORDS .

SOURCE Henipavirus nipahense

ORGANISM Henipavirus nipahense
Viruses; Riboviria; Orthornavirae; Negarnaviricota; Haploviricotina; Monjiviricetes; Mononegavirales; Paramyxoviridae; Orthoparamyxovirinae; Henipavirus.

REFERENCE 1 (bases 1 to 1599)

AUTHORS Reynes,J.M., Counor,D., Ong,S., Faure,C., Seng,V., Molia,S., Walston,J., Georges-Courbot,M.C., Deubel,V. and Sarthou,J.L.

TITLE Nipah virus in Lyle's flying foxes, Cambodia

JOURNAL Emerging Infect. Dis. 11 (7), 1042-1047 (2005)

PUBMED 16022778

REFERENCE 2 (bases 1 to 1599)

AUTHORS Reynes,J.-M., Counor,D., Ong,S., Faure,C., Seng,V., Molia,S., Deubel,V., Walston,J., Georges-Courbot,M.-C. and Sarthou,J.-L.

TITLE Direct Submission

JOURNAL Submitted (15-DEC-2004) Institut Pasteur du Cambodge, 5 Boulevard Monivong, Phnom Penh, Cambodia

FEATURES Location/Qualifiers

source 1..1599
/organism="Henipavirus nipahense"
/mol_type="genomic RNA"
/isolate="NiV/KHM/CSUR381"
/isolation_source="urine sample"
/host="Pteropus lylei"
/db_xref="taxon:3052225"
/geo_loc_name="Cambodia"

CDS 1..1599
/codon_start=1
/product="nucleoprotein"
/protein_id="AAX51852.1"

/translation="MSDIFEEAASFRSYQSKLGRDGRASAATATLTTKIRIFVPATNS

PELRWELTLFALDVIRSPSAAESMKVGAAFTLISMYSERPGALIRSLLNDPDIEAVII

DVGSMVNGIPVMERRGDKAQEEMEGLMRILKTARDSSKGKTPFVDSRAYGLRITDMST

LVSAVITIEAQIWILIAKAVTAPDTAEESETRRWAKYVQQKRVNPFFALTQQWLTEMR

NLLSQSLSVRKFMVEILIEVKKGGSAKGRAVEIISDIGNYVEETGMAGFFATIRFGLE

TRYPALALNEFQSDLNTIKSLMLLYREIGPRAPYMVLLEESIQTKFAPGGYPLLWSFA

MGVATTIDRSMGALNINRGYLEPMYFRLGQKSARHHAGGIDQNMANRLGLSSDQVAEL

AAAVQETSAGRQESNVQAREAKFAAGGVLIGGSDQDVDEEEEPIEQSGRQSVTFKREM

SISSLADSVPSSSVSTSGGTRLTNSLLNLRSRLAAKAAKEAASSNATDDPATSNRTQG
ESGKKNNQDPKPTQNDLDFVRADV"

ORIGIN

```
        1 atgagtgata tctttgaaga ggcggctagt tttaggagtt atcaatctaa gttagggaga
       61 gatgggagag ctagtgcagc aactgctact ttgacaacca agataaggat atttgtacca
      121 gctactaata gtccagagct cagatgggaa ctaacattgt ttgcacttga tgtgattaga
      181 tctccgagtg ctgccgagtc aatgaaagtt ggagctgctt ttacactcat ctctatgtat
      241 tcagagagac ccggggctct cattagaagt ctcctcaatg acccagacat tgaagctgta
      301 ataatagatg ttggatcaat ggtcaatgga ataccagtga tggagaggag aggagacaag
      361 gctcaggagg agatggaagg cttgatgaga atcctcaaaa ctgctcggga cagcagcaag
      421 ggaaagacac cttttgttga cagccgagct tacggtctac ggataacaga catgagcacc
      481 ctggtctctg cagttatcac catcgaagcc cagatctgga tactgatcgc taaagcagtt
      541 acagctcccg acactgccga ggaaagtgaa actagaaggt gggctaaata tgtccaacaa
      601 aagagagtca atccattctt tgctctaact cagcaatggc taacagaaat gaggaatctg
      661 ctctcccaga gtctatcggt aaggaagttt atggttgaga tcctcataga agtcaagaaa
      721 ggaggatctg ctaaaggcag agcagtagaa ataatctcag acattggaaa ctatgttgag
      781 gaaactggta tggcaggatt cttcgcaacc atcagattcg ggttggagac aaggtatcca
      841 gcacttgcac tcaacgaatt ccagagtgac ctcaacacca tcaaaagctt gatgctactc
      901 tacagagaaa ttggcccaag agccccttat atggtgcttc ttgaagaatc aattcagact
      961 aagtttgccc ctggaggtta tccattattg tggagctttg ccatgggtgt ggctactact
     1021 attgacaggt ctatgggggc attaaatatt aatcgtggct atcttgagcc tatgtatttc
     1081 agactaggcc aaaaatcagc acgtcaccat gctggaggaa ttgaccagaa catggcaaat
     1141 agactgggac taagttcaga tcaagttgca gaactcgctg ctgcagttca ggaaacatca
     1201 gcaggaaggc aagagagtaa cgttcaggct agagaggcaa aatttgctgc aggaggtgtg
     1261 ctcattggag gcagtgatca agatgtcgat gaagaggaag aacctataga acagagtggc
     1321 agacagtcag ttaccttcaa aagggagatg agtatttcat cccttgctga cagtgtgccg
     1381 agcagctctg tgagcacatc cggtgggacc agattgacta attcattact aaacctcaga
     1441 tcaagactgg ctgctaaagc agcaaaagaa gccgcctcat ccaatgcaac agatgatcca
     1501 gcaaccagta acagaactca aggggaatca gggaagaaga ataatcaaga ccccaaacct
     1561 actcaaaatg accttgattt cgtcagagct gatgtgtga
```

//