

Human poliovirus 1 strain 169AZB59 capsid protein VP1 gene, complete cds

GenBank: AF233098.1

[FASTA Graphics PopSet](#)

[Go to:](#)

LOCUS AF233098 906 bp RNA linear VRL 26-JUL-2016
DEFINITION Human poliovirus 1 strain 169AZB59 capsid protein VP1 gene,
complete cds.
ACCESSION AF233098
VERSION AF233098.1
KEYWORDS .
SOURCE Poliovirus 1
ORGANISM [Poliovirus 1](#)
Viruses; Riboviria; Orthornavirae; Pisuviricota; Pisoniviricetes;
Picornavirales; Picornaviridae; Ensavirinae; Enterovirus;
Enterovirus C.
REFERENCE 1 (bases 1 to 906)
AUTHORS Gavrillin,G.V., Cherkasova,E.A., Lipskaya,G.Y., Kew,O.M. and
Agol,V.I.
TITLE Evolution of circulating wild poliovirus and of vaccine-derived
poliovirus in an immunodeficient patient: a unifying model
JOURNAL J. Virol. 74 (16), 7381-7390 (2000)
PUBMED [10906191](#)
REFERENCE 2 (bases 1 to 906)
AUTHORS Gavrillin,G.V., Cherkasova,E.A., Lipskaya,G.Y., Kew,O.M. and
Agol,V.I.
TITLE Direct Submission
JOURNAL Submitted (09-FEB-2000) Laboratory of Molecular Epidemiology,
A.N.
Belozersky Institute of Physico-Chemical Biology, Moscow State
University, Moscow 119899, Russia
FEATURES Location/Qualifiers
source 1..906
/organism="Poliovirus 1"
/mol_type="genomic RNA"
/strain="169AZB59"
/db_xref="taxon:[12080](#)"
[CDS](#) <1..>906
/codon_start=1
/product="capsid protein VP1"
/protein_id="[AAF35002.1](#)"
/translation="GIGQMLQNMIHNTVRETMGASTSRDALPNTLESSGPAHSKEIPAL
TAVETGATNPLVPSDTVQTRHVIQHRWRSESSIESFFARGACVTIMTVDNSACSTSTD
KLFSVWKITYKDTVQLRRKLEFFTYSRFDMEFTFVITANFTETNNGHALNQVYQIMYV
PPGAPVLGKWDYTWQTSSNPSIFYTYGSAPARISVPYVGISNAYSHFYDGFSGKVP

DQSEALGDSLYGAASLNDFGIVGVVVNDHYPSKVSSKVRVYLKPKHIRVWCPRPPRA
VAYYGPGVDYKDGTLAPLSTKELTTY"

mat_peptide 1..906
/product="capsid protein VP1"

ORIGIN

```
1 ggcttgggac aaatgctaca gaacatgata cataacacag tccgcgagac aatgggagcg
61 tcgacgtcca gggatgccct tccaaatact gaatccagtg gaccggctca ttccaaagaa
121 atcccagcac ttactgcagt ggagacgggg gcaacgaatc cactagttcc ttcagacaca
181 gtgcaaacca gacacgttat ccagcatagg tggagatcgg aatccagtat tgaatccttc
241 tttgcacgtg gtgcatgtgt gactattatg actgtggaca actcagcatg tagtacatcc
301 acagataagt tgttctcggg ttggaaaatc acatacaaag atactgtaca attaaggaga
361 aaactggaat ttttcaccta ctccagattt gacatggaat tcacttttgt gatcaccgcc
421 aactttactg aaaccaacaa tggacacgcc ctgaaccaag tatatcaaat tatgtacgta
481 ccaccaggcg caccggtgct tggaaagtgg gatgattaca cgtggcaaac gtcacgaac
541 ccatcaattt tctacaccta cggctcagca ccagctagga tctcagttcc gtacgttggt
601 atctcaaagt cctactcaca cttctatgat ggtttctcca aagttccttt gaaagaccag
661 tccgaggcac tgggagactc actttatggc gcagcgtctc tgaacgattt cggcattgtg
721 ggtgtgtggg tggtaatga ccactatcca agtaaagtca gttccaaggt cagagtatac
781 ttgaagccca agcacattag agtgtggtgc ccgcgccac caagagcagt ggcataattat
841 ggaccgggag tggactacaa agatggcact cttgctccct tatctaccaa ggaattaacg
901 acgtat
```

//