

Human immunodeficiency virus 2, complete genome

NCBI Reference Sequence: NC_001722.1

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LOCUS NC_001722 10359 bp ss-RNA linear VRL 13-AUG-2018

DEFINITION Human immunodeficiency virus 2, complete genome.

ACCESSION NC_001722

VERSION NC_001722.1

DBLINK BioProject: [PRJNA485481](#)

KEYWORDS RefSeq.

SOURCE Human immunodeficiency virus 2 (HIV-2)

ORGANISM [Human immunodeficiency virus 2](#)

Viruses; Riboviria; Pararnavirae; Artverviricota;

Revtraviricetes;

Ortervirales; Retroviridae; Orthoretrovirinae; Lentivirus.

REFERENCE 1 (sites)

AUTHORS Kirchhoff,F., Jentsch,K.D., Bachmann,B., Stuke,A., Laloux,C., Luke,W., Stahl-Hennig,C., Schneider,J., Nieselt,K., Eigen,M. et al.

TITLE A novel proviral clone of HIV-2: biological and phylogenetic relationship to other primate immunodeficiency viruses

JOURNAL Virology 177 (1), 305-311 (1990)

PUBMED [2353457](#)

REFERENCE 2 (bases 1 to 10359)

AUTHORS Kirchhoff,F., Jentsch,K., Bachmann,B., Stuke,A., Laloux,C., Lueke,W., Stahl-Henning,C., Schneider,J., Nieselt,K., Eigen,M.

and

Hunsmann,G.

JOURNAL Unpublished

REFERENCE 3 (bases 1 to 10359)

CONSRM NCBI Genome Project

TITLE Direct Submission

JOURNAL Submitted (09-SEP-2004) National Center for Biotechnology Information, NIH, Bethesda, MD 20894, USA

COMMENT PROVISIONAL [REFSEQ](#): This record has not yet been subject to final NCBI review. The reference sequence was derived from [M30502](#).

Kindly submitted prior to publication by Dr. F. Kirchhoff, DPZ, Gottingen, 0551/3851-0. HIV2BEN was isolated from a German AIDS patient (with predominantly neurological complications) who was probably infected in Mali (Klemm et al., J Neuro 235,304,1988).

The

sequence was determined from two clones: bases 1903 to 5057 and 7293 to 9131 were from MK2 and bases 1 to 1902, 5058 to 7292 and 9132 to 10359 were from MK6.

[2] sites; for [1].

COMPLETENESS: full length.

FEATURES Location/Qualifiers

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