

Bovine adenovirus 8 isolate BWS08 hexon gene, partial cds

GenBank: MK205414.1

[FASTA Graphics](#)

[Go to:](#)

LOCUS MK205414 288 bp DNA linear VRL 08-MAY-2019

DEFINITION Bovine adenovirus 8 isolate BWS08 hexon gene, partial cds.

ACCESSION MK205414

VERSION MK205414.1

KEYWORDS .

SOURCE Bovine adenovirus 8

ORGANISM [Bovine adenovirus 8](#)

Viruses; Varidnaviria; Bamfordvirae; Preplasmiviricota;
Tectiliviricetes; Rowavirales; Adenoviridae; Atadenovirus.

REFERENCE 1 (bases 1 to 288)

AUTHORS Zehra,A., Kaur,S. and Singh,R.

TITLE Adenovirus as Microbial Source Tracking tool

JOURNAL Unpublished

REFERENCE 2 (bases 1 to 288)

AUTHORS Zehra,A., Kaur,S. and Singh,R.

TITLE Direct Submission

JOURNAL Submitted (20-NOV-2018) School of Public Health and Zoonoses,
Guru

Angad Dev Veterinary and Animal Science University, PAU campus,
Ludhiana, Punjab 141004, India

COMMENT ##Assembly-Data-START##

Sequencing Technology :: Sanger dideoxy sequencing

##Assembly-Data-END##

FEATURES Location/Qualifiers

source 1..288

/organism="Bovine adenovirus 8"

/mol_type="genomic DNA"

/isolate="BWS08"

/isolation_source="pooled runoff from dairy farm"

/host="bovine"

/db_xref="taxon:[120509](#)"

/country="India"

/lat_lon="[30.95 N 76.19 E](#)"

/collection_date="Jun-2017"

/collected_by="Asima Zehra"

/note="type: 8"

[CDS](#)

<1..>288

/note="major coat protein"

/codon_start=1

/product="hexon"

/protein_id="[QCI62605.1](#)"

/translation="RNAREYLSLENLVQFITATQSFFNLGEKFRDPFVAPTSQVTTDRS
QKLQLRIVPIQVEDNENFYKARFTLNVDNRIADLGSAFFDIEGFLDRGQSF"

ORIGIN

```
1 agaaatgcga gggaatatct gtctgaaaat ctggtgcagt tcatcactgc cacacaaagc
61 ttttttaatc tcggagaaaa atttagagat ctttttgtag ctccaacatc tggagtaact
121 accgaccgct ctcaaaaact gcaacttcga attgtgccga ttcaagtaga agataatgaa
181 aatttttata aagctagatt tacactaaat gttggtgata accgaatagc tgacttagga
241 agtgctttct ttgatataga aggatttctt gatcgtgggc aatctttt
```

//