

**BLAST**® >> **blastn suite** >> results for RID-BR8EG1T6013

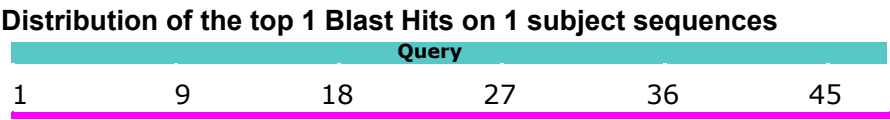
Your search is limited to records that include: Porcine epidemic diarrhea virus (taxid:28295)

Job Title	<a href="#">Probe ...</a>
RID	<a href="#">BR8EG1T6013</a> Search expires on 06-30 08:50 am
Program	BLASTN
Database	ref_viruses_rep_genomes
Query ID	lcl Query_28359
Description	<a href="#">Probe ...</a>
Molecule type	dna
Query Length	48

**Descriptions**

Description	Scientific Name	Max Score	Total Score	Query Cover	E value	Per. Ident	Acc. Len	Accession
<a href="#">Porcine epidemic diarrhea virus, complete genome</a>	<a href="#">Porcine epidemic diarrhea virus</a>	84.2	84.2	100%	4e-20	97.96%	28033	<a href="#">NC_003436.1</a>

Graphic Summary



Alignments

Alignment view Pairwise ☐ CDS feature Restore defaults

Porcine epidemic diarrhea virus, complete genome  
Sequence ID: **NC\_003436.1** Length: 28033 Number of Matches: 1  
Range 1: 26232 to 26280

Score	Expect	Identities	Gaps	Strand	Frame
84.2 bits(45)	4e-20()	48/49(98%)	1/49(2%)	Plus/Plus	
Query 1	GTCGTTTCAGTCAATGCTTCATCTGGCACT-GTTGGGCTTTCTATGTCCG				48
Sbjct 26232	GTCGTTTCAGTCAATGCTTCATCTGGCACTGGTTGGGCTTTCTATGTCCG				26280

Taxonomy

Reports

Lineage

Organism	Blast Name	Score	Number of Hits	Description
<a href="#">Porcine epidemic diarrhea virus</a>	<a href="#">viruses</a>	84.2	1	<a href="#">Porcine epidemic diarrhea virus hits</a>

Organism

Description	Score	E value	Accession
Porcine epidemic diarrhea virus [viruses ]			
<a href="#">Porcine epidemic diarrhea virus, complete genome</a>	84.2	4e-20	<a href="#">NC_003436</a>

Taxonomy

Taxonomy	Number of hits	Number of Organisms	Description
<a href="#">Porcine epidemic diarrhea virus</a>	1	1	<a href="#">Porcine epidemic diarrhea virus hits</a>