

Find occurrences of patterns in the zikaVirus.

```
> # For Sets
```

```
+ vmatchPattern(pattern = "ACATGGGCCTACCATGGGAG",
```

```
+           subject = zikaVirus, max.mismatch = 1)
```

```
MIndex object of length 1
```

```
$NC_012532.1
```

```
IRanges object with 1 range and 0 metadata columns:
```

```
      start    end  width
```

```
  <integer> <integer> <integer>
```

```
[1]   8561   8580     20
```

```
> # For single sequences
```

```
+ matchPattern(pattern = "ACATGGGCCTACCATGGGAG",
```

```
+           subject = zikv, max.mismatch = 1)
```

```
Views on a 10794-letter DNString subject
```

```
subject:
```

```
AGTTGTTGATCTGTGTGAGTCAGACTGCGACAGT...TTCGGCGGCCCGGTGTGGGGAAATCC
```

```
ATGGTTTCT
```

```
views:
```

```
      start end width
```

```
[1] 8561 8580  20 [ACATGGGCCTACCATGGGAG]
```

ONE EXACT MATCH