Virus Beacon

powered by Beacon 2.0

Query by motif

RNA: AAGAA   start typing a region/domain/motif

protein: KxHxx

...

custom motifs can be queried by ⓘ entering the kmer description; previously described motifs can alternatively be queried by thein name, e.g TRS-B, BH3-like, s2m, RGD. Alternatively, broad queries can be done by searching for categories, e.g Protein-binding motifs, RNA binding motifs, RNA modification motifs, RNA structure motifs, protein oligomerization motifs

p-value threshold   0.01

Filters ► Add one or more filters to be applied ⓘ to your query. For example, your query can be limited to a genomic region

Genomic region   S1

Variant Frequency   0.0001

>0.000001
>0.00001
>0.0001
>0.001
>0.01

Biosample type   all

Bronchio-Alveolar Fluid Lavage

nasopharyngeal swab

culture passage

Geo location   all

Response endpoints ►

- [x] Variant annotation
- [x] Biosample
- [x] Host

Select the endpoints you want to include ⓘ in the response

Cluster response ►

by sample
by geo location
by genomic region
by motif coord
by variant

By default response is clustered by variant ⓘ