Step1: blast

#online blastp refseq-protein

Gene1: >./09.fa.txt\_orf00002 Gene Symbol: thrA (multiple results)

Gene2: >./09.fa.txt\_orf00003 Gene Symbol: thrB

Gene3: >./09.fa.txt\_orf00018 Gene Symbol: dnaK

Database 1:

<http://inparanoid.sbc.su.se/cgi-bin/gene_search.cgi>

1,2,3

Database 2:

<http://www.treefam.org/search>

1,2,3

Database 3:

<https://omabrowser.org/>

1,2, 3