

Phyre2

Email mdejesus@rockefeller.edu
Description RVBD3507_(PE_PGR53)_3926748_3930893
Date Fri Aug 9 18:20:18 BST 2019
Unique Job ID caab75955f65a044

Secondary structure and disorder prediction



Sequence AVVGF G A N G D P G F A G G K G G N G G I G G A A V T G G V A G D G G T G G K G G T G G A G G A G N D A G S T G N P
Secondary structure
SS confidence
Disorder
Disorder confidence

490 500 510 520 530 540
Sequence G G K G G D G G I G G A G G A G G A A G T G N G G H A G N T G D G G D G G T G G N G G N G T G G V N G A D N T L N P D T
Secondary structure
SS confidence
Disorder
Disorder confidence

550 560 570 580 590 600
Sequence P G G A G E P G G A G G A G G A G G A A G G P G G T G G T G G N G G N G G N G G N G G N G G N G G N G G N A G N N S T N
Secondary structure
SS confidence
Disorder
Disorder confidence

610 620 630 640 650 660
Sequence A P V G G E G G A G G D G G A G G A G G A A N G G T A G S Q G T G G V G G D G G A G G N G G G G K A G T G N S G N F G V
Secondary structure
SS confidence
Disorder
Disorder confidence

670 680 690 700 710 720
Sequence D G E A G F S G G A G G N G G V G G A A G A N G G T G G S G G N G G D G G A G G I G G A G G N G I P G T G T E P A G G T
Secondary structure
SS confidence
Disorder
Disorder confidence

730 740 750 760 770 780
Sequence G A K G G D G G D G G A G G A G G N A G G A G G Q G G N A G Q G G A G G A G G N A V I P G D G V G K A P H G D A G G S G
Secondary structure
SS confidence
Disorder
Disorder confidence




790 800 810 820 830 840
Sequence G D G G K G G Q G G S G G T G G S G A P I G G A G G T G G S G G H A G K G G A G G I G A Q G T T I T V P G N G G N A G
Secondary structure
SS confidence
Disorder
Disorder confidence

850 860 870 880 890 900
Sequence D G G N G G N A G A G G N G G S G D F G G N T T S G A S G S G G N G G N A G T A G S G G A G G T G G T G L S G G N G G N
Secondary structure
SS confidence
Disorder
Disorder confidence

910 920 930 940 950 960
Sequence G G N G G N G G D G G N G A H G T V G A Q F V P A T S L P T P N G G A G G N G G T G S N G G A P G P A G A P G P T T G G
Secondary structure



Disorder
confidence

Confidence Key
High(9)  Low (0)
? Disordered (95%)
 Alpha helix (6%)
 Beta strand (0%)