

Kamp_FigS6

A

MRPLISICMIVKNEAHILRQSLASFRKFTEEIIIVDTGSTDETKEIAQEFDFVYDFEWT 60

GNFSDARNFAAKHATGKWILAIDADECLLEESYRKLEKQLKSPTEPIQMAQIISFTGEKG 120

RVTTTNQMARVYKNDGTICFRGVIHEQLEAIDKRPIAAGVAEVKIYHYGYMSEIVEKQDK 180

SDRNLRLLEKEVKNNKNSGFVHFNIGQEMNRLGNKKEALKEFSEAFRLRDHNHYIWAKLS 240

AYHIAELLEQEKRYDESLAIIIEEARVIWPNVPEFPLKKANILYVNHQLEDAKEIYQSLLE 300

NTAIDYQPIVLYEATNFMPHKMLGTIYLEEKDYTRAMTHFSKAYAENSSDYGVMFQMIML 360

LSKFHQPKEIFAFMERHHFISSTETGLRLLSMTTQQGYAELSELIVQSLTDVYPPVAEAT 420

EVKIATIRNVFPVISESAILFGVKEELIDAADLCLWHYENPQLPIENVMKNSDVGDIYDF 480

IFENGPRISKRYLFLVERAIALGKGEFADYLLALRNVYHDSINSHIADLFFQYDFADIA 540

LDFYNIVDADEVTKQGYINLINYLVDADVLDALIAAERGIDNFSTDFRFYLWAIKIDTE 600

NRANRISEAMDEFNNRYLAKLLDEVTMLQDVTNNR 637

B

Secondary structure	
α -helices	69.1%
β -sheets	5.3%
random	25.6%