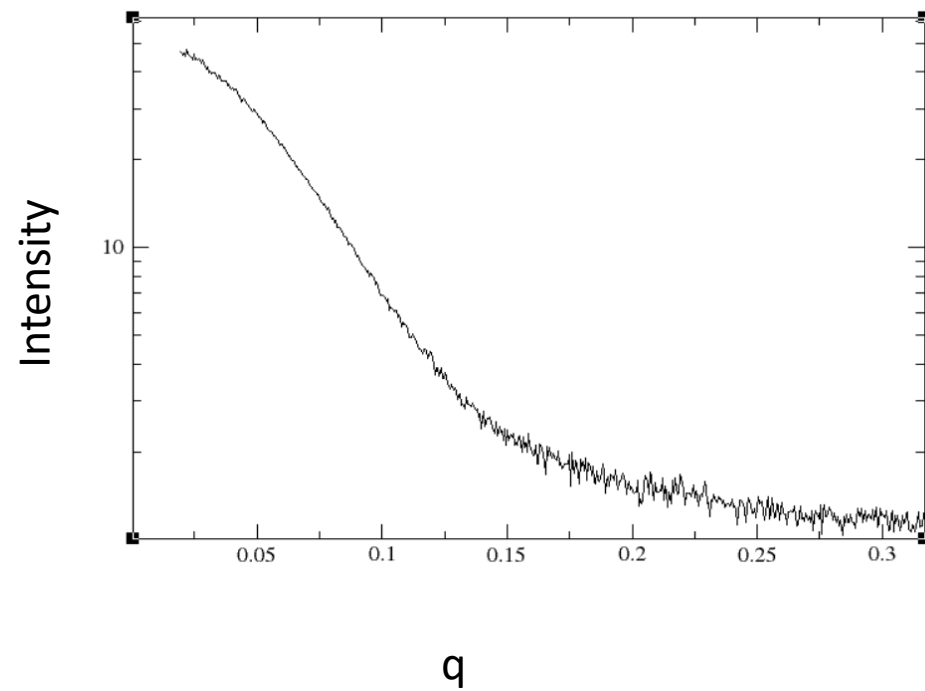


T0896 SAXS Results July 2016

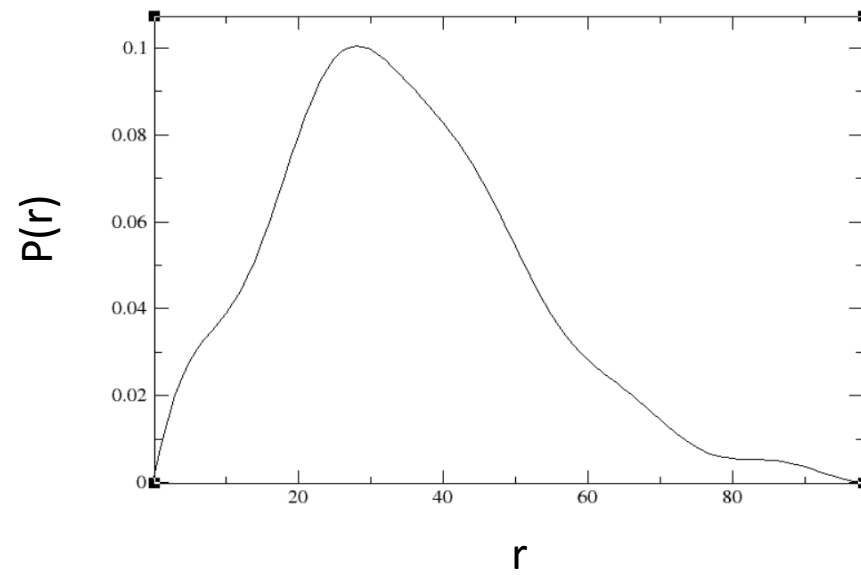
Sample: T0896			
Variable	Value	Error +/-	Units
Rg	26.6	1	Angstroms
Porod Exponent	2.9	Partially unfolded	Scale (2-4)
Mass SAXS	24	10	kDa
Max Dimension	114	6	Angstroms
Radius of Cross Section	19	1	Angstroms
Volume	89000	5,000	Cubic Angstroms
Real Space Rg	53	3	Angstroms

MNGDYMKASLVGVAAAVLMSVLGSPVSAQVADASAQVVSQSLIVGKRYYSISVDTLNVRSSNSTTANNVIGKLSKNDVVEVYDVLNEATPLVQVKIISTTVSPYISSDFFVSKDYLSERELTLPTSRYFVVQNIATEKTRIYERCTATPGCAHK
MVMETDMVVGRPEEGDGQDDNAYKTWVGHSRISEWVKFYQDGKAFYPRWYTPGQNIKDIPDPTDSMSLYMGARKWLRKNEQGKTSNYGAFGWYAAKLTPAGENGGVNYQWIHGTMGWGKDGSKPIETRMKMINFFSNPGSH
GCTRLNQAVAYMRHLLGPGTDIYRVYAREASREAAPFSRYRDSQRPLPWEWMLLTNGAAQSNGLTADAATIRAQGISAVPGVNLIERGVYQVDRYPTVMPLNYSKSAASGLSGDRYEIDKNLKKGQGSNFRGYFLVDEGRFVSYSHPNYN
ATGGAIRVGGMADFMDSPALLQAGAGNYPPAIK-53.5

Scattering Curve



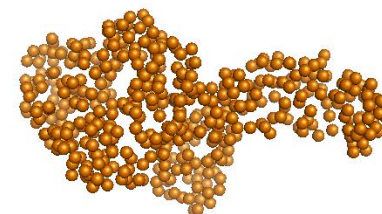
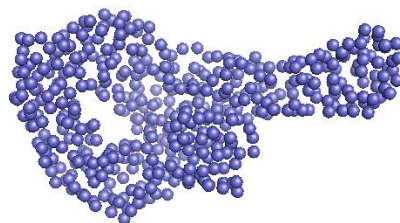
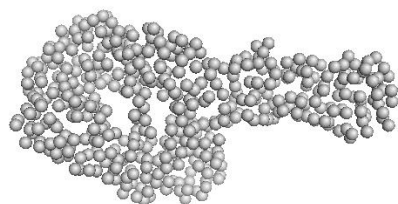
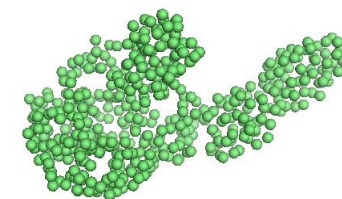
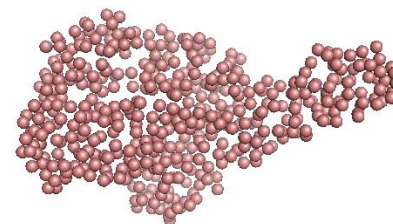
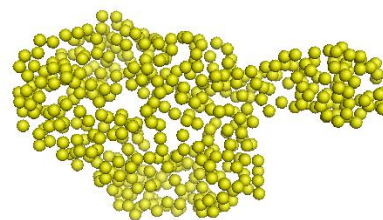
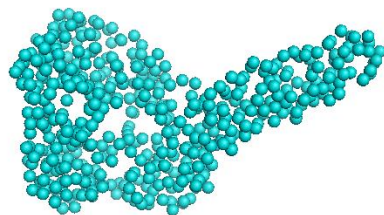
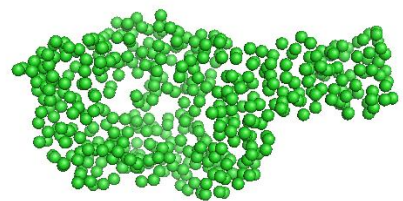
P(r) Function



T0896 Shapes

Individual

Best Fit To Data



Average

90 degree rotations of the average of 10 individual

Poorest Fit

