(a) protein

(b) funnel

(c) scattering profiles

(d) distance distributions

(e) cd

(f) tempscan

(g) sec

(h) gel

For each sample, in order: whole cells (C), soluble fraction (S), elution NiNTA (E)

Figure 1: Protein : DHR62 labeled as 74 in gel.

(a) protein
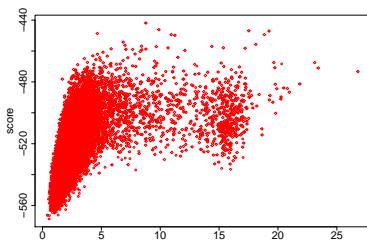
(b) funnel
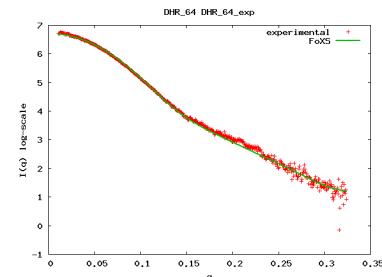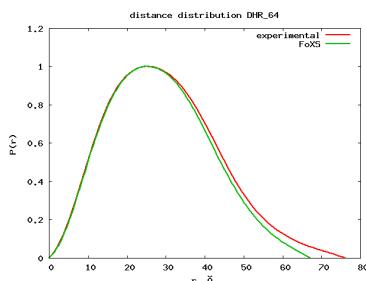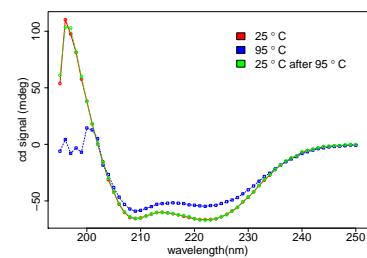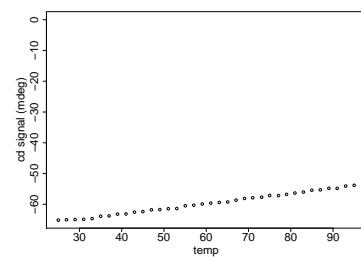
(c) scattering profiles

(d) distance distributions

(e) cd
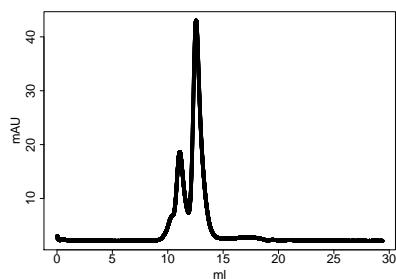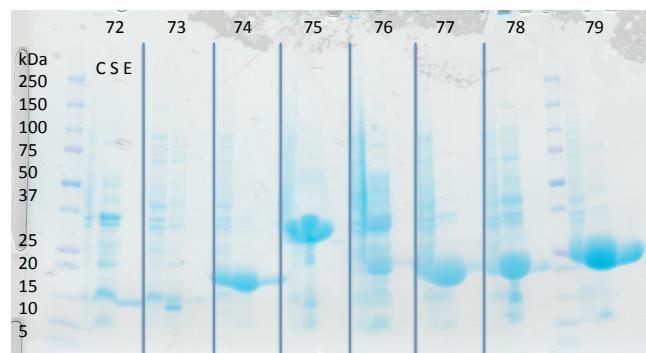
(f) tempscan

(g) sec

For each sample, in order: whole cells (C), soluble fraction (S), elution NiNTA (E)

(h) gel

Figure 2: Protein : DHR64 labeled as 76 in gel.
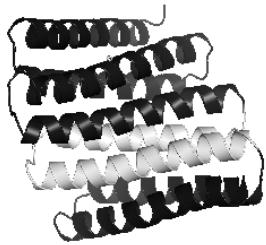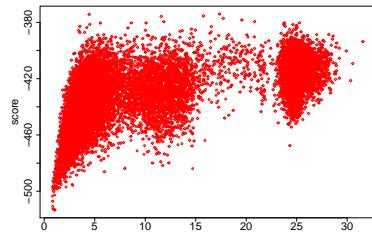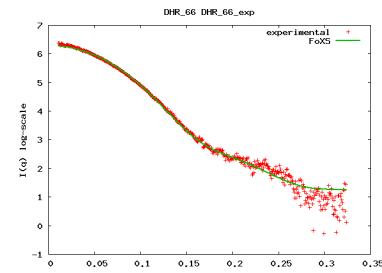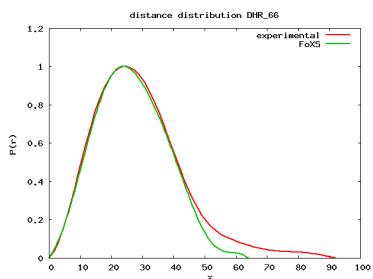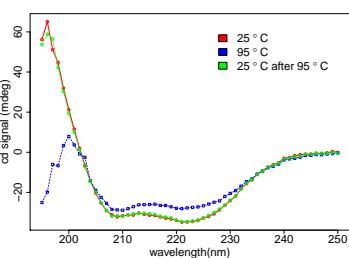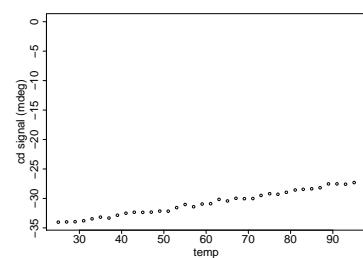
2

(a) protein

(b) funnel

(c) scattering profiles

(d) distance distributions

(e) cd
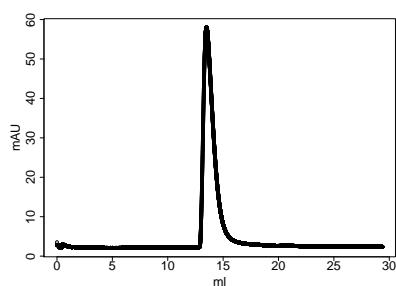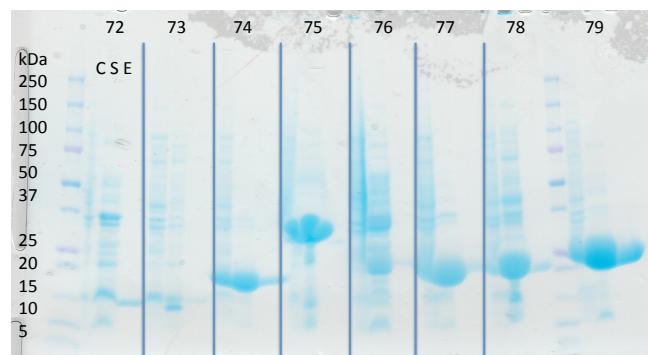
(f) tempscan

(g) sec

For each sample, in order: whole cells (C), soluble fraction (S), elution NiNTA (E)

(h) gel

Figure 3: Protein : DHR66 labeled as 78 in gel.
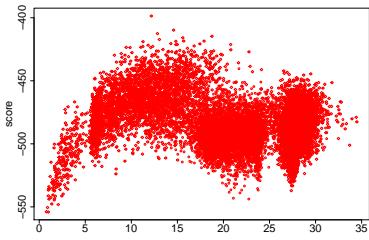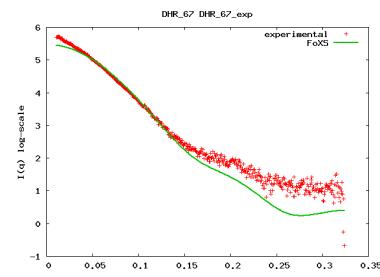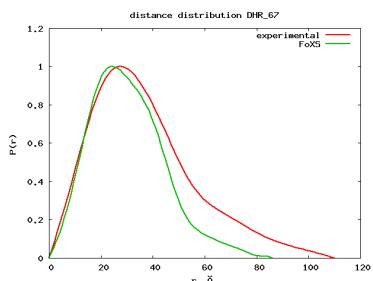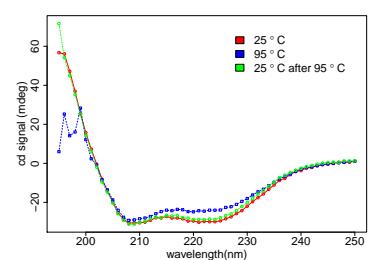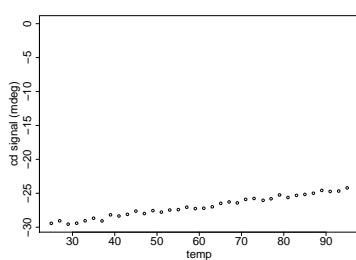
3

(a) protein

(b) funnel

(c) scattering profiles

(d) distance distributions

(e) cd
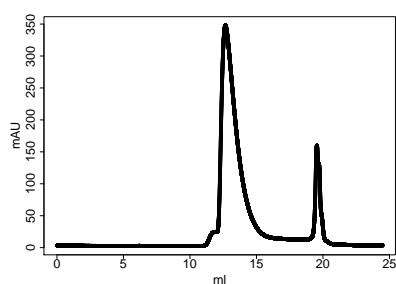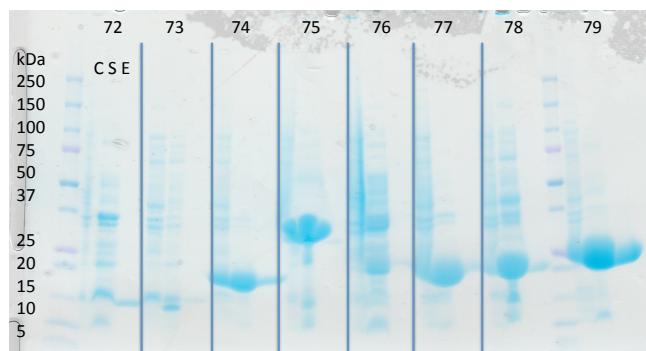
(f) tempscan

(g) sec

For each sample, in order: whole cells (C), soluble fraction (S), elution NiNTA (E)

(h) gel

Figure 4: Protein : DHR67 labeled as 79 in gel.
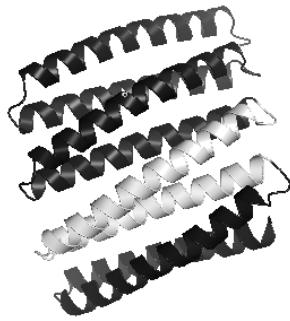
4

(a) protein

(b) funnel

(c) scattering profiles

(d) distance distributions

(e) cd
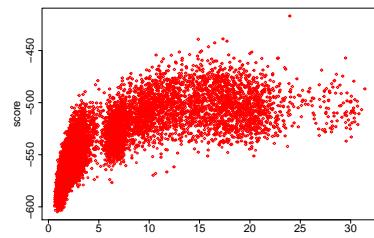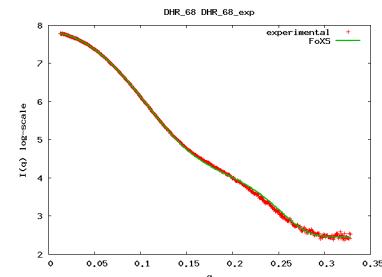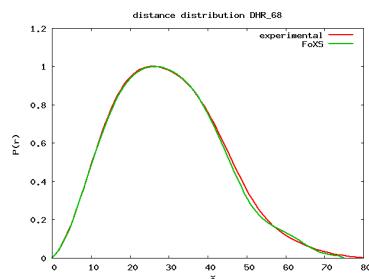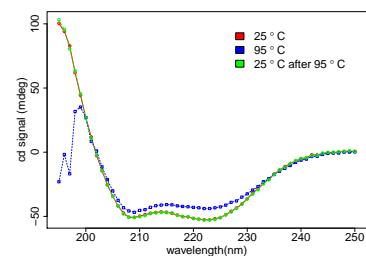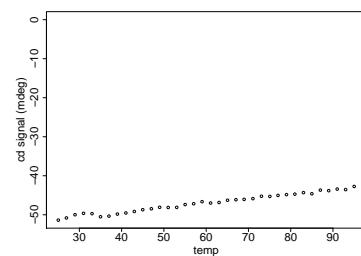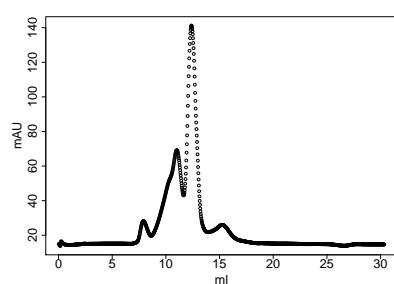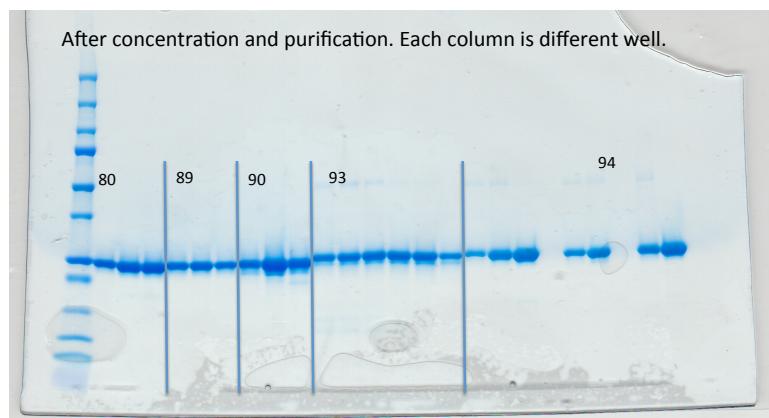
(f) tempscan

(g) sec

(h) gel

Figure 5: Protein : DHR68 labeled as 80 in gel.

(a) protein

(b) funnel

(c) scattering profiles

(d) distance distributions

(e) cd

(f) tempscan
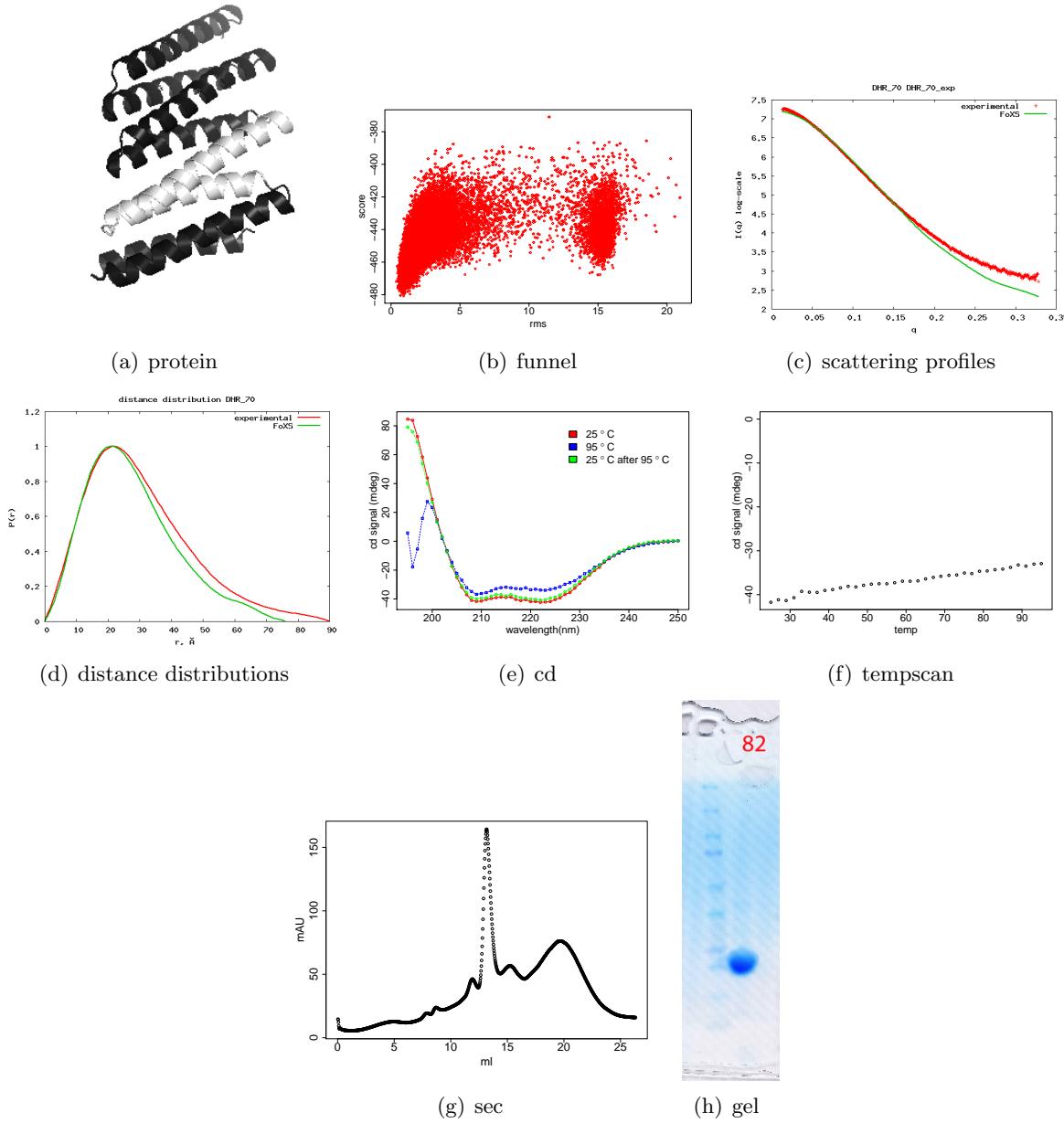
(g) sec

(h) gel

Figure 6: Protein : DHR70 labeled as 82 in gel.

(a) protein

(b) funnel

(c) scattering profiles

(d) distance distributions

(e) cd

(f) tempscan
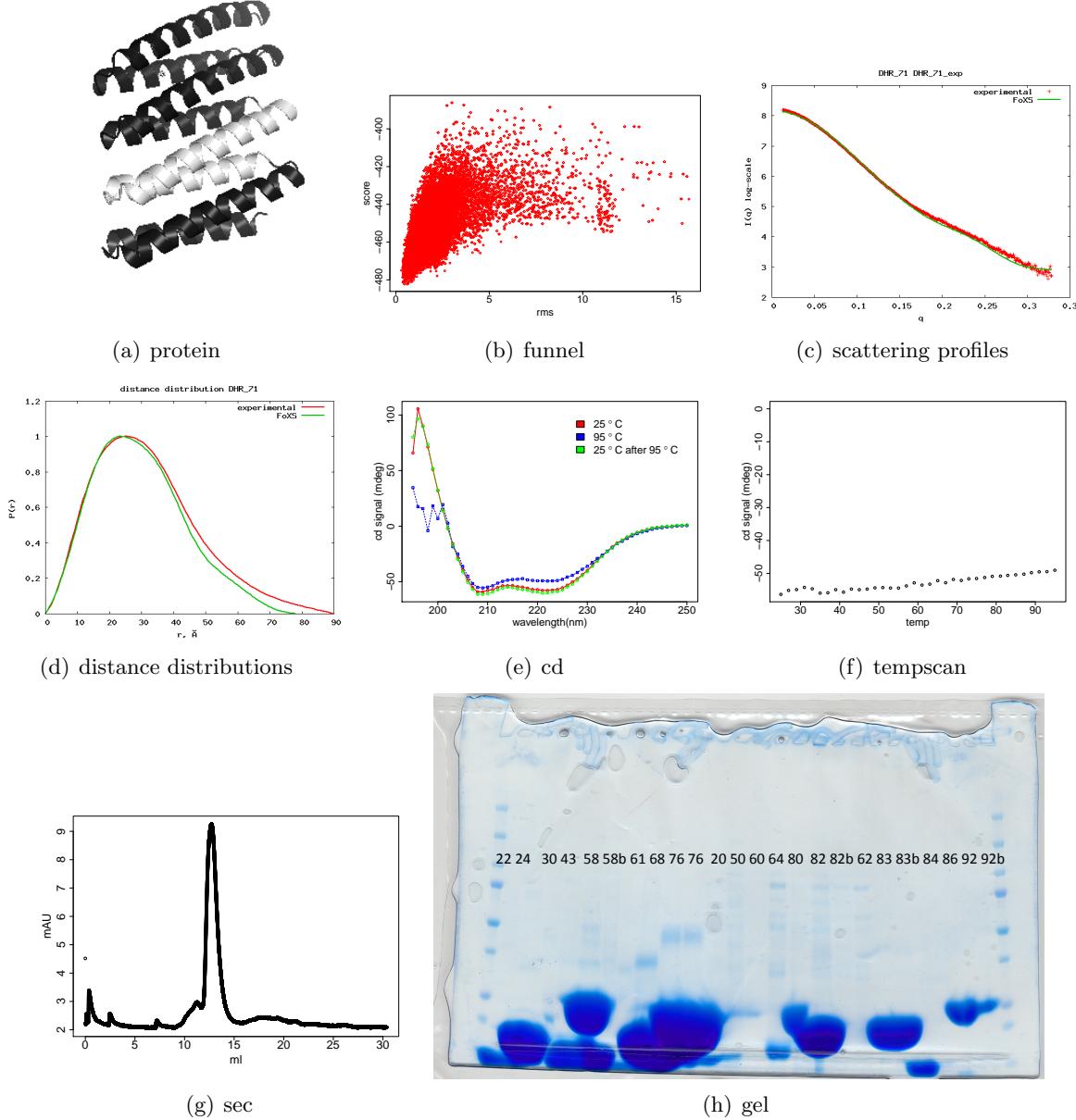
(g) sec

(h) gel

Figure 7: Protein : DHR71 labeled as 83 in gel.
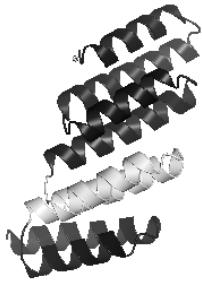
7

(a) protein

(b) funnel

(c) scattering profiles

(d) distance distributions

(e) cd
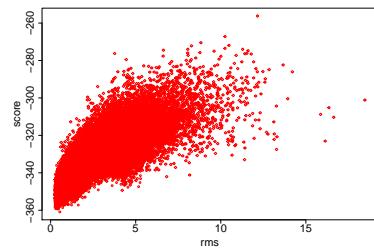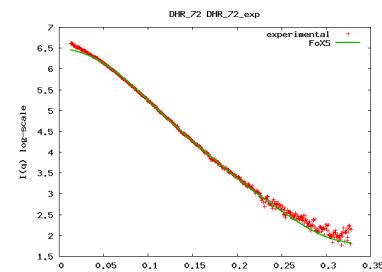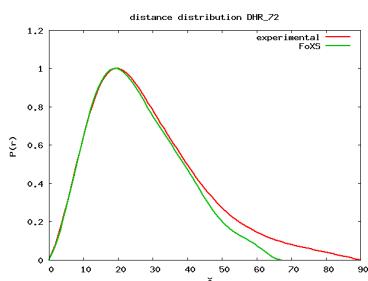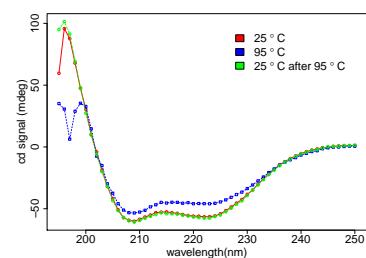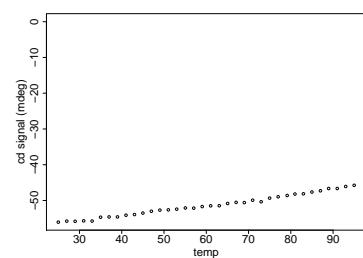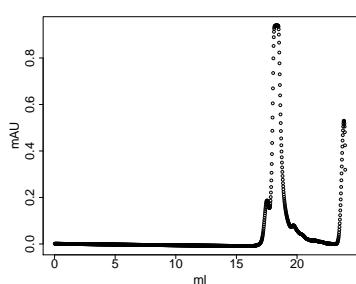
(f) tempscan

(g) sec
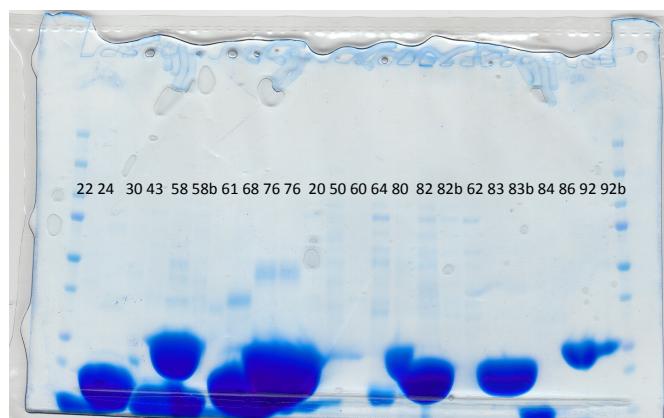
(h) gel

Figure 8: Protein : DHR72 labeled as 84 in gel.

8
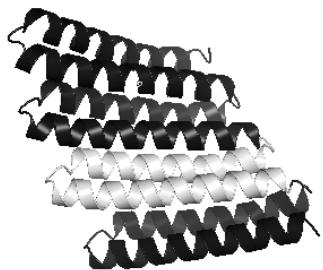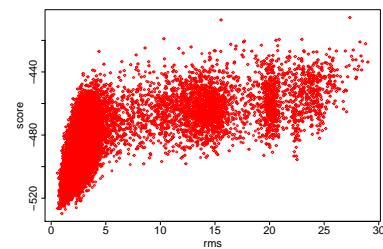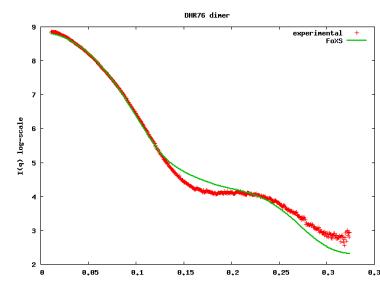
(a) protein

(b) funnel

(c) scattering profiles
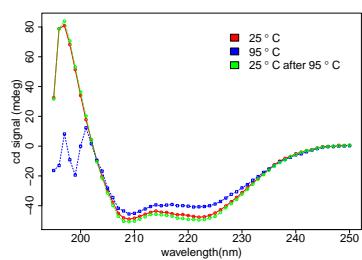
(d) cd
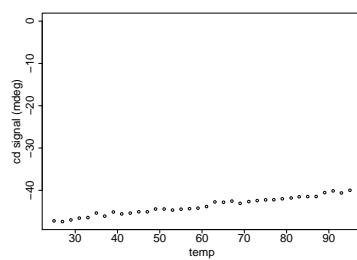
(e) tempscan
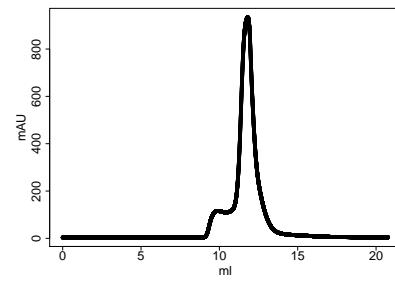
(f) sec
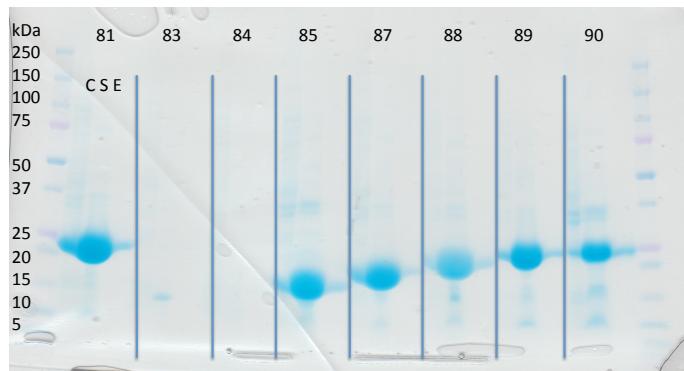
For each sample, in order: whole cells (C), soluble fraction (S), elution NiNTA (E)

(g) gel

Figure 9: Protein : DHR76 labeled as 88 in gel.
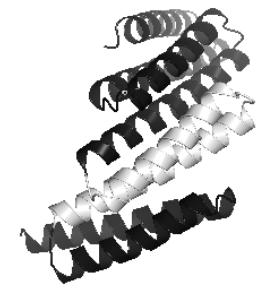
(a) protein
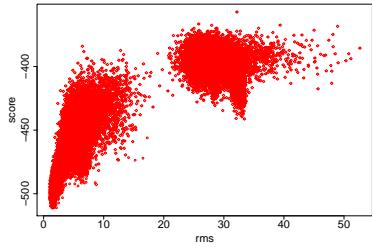
(b) funnel
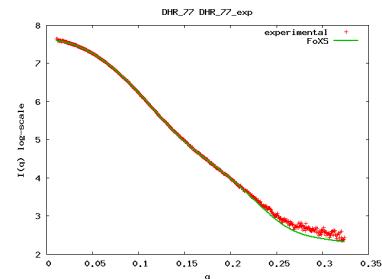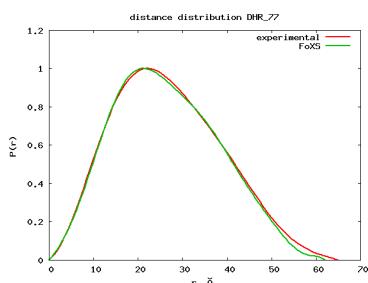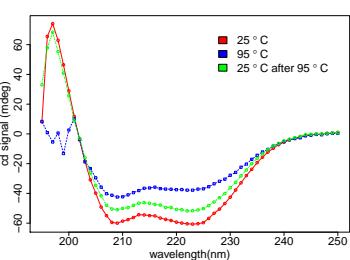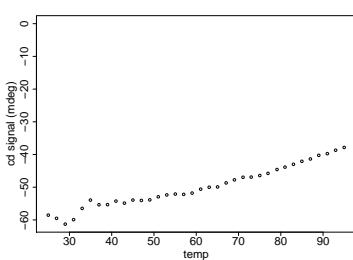
(c) scattering profiles

(d) distance distributions

(e) cd
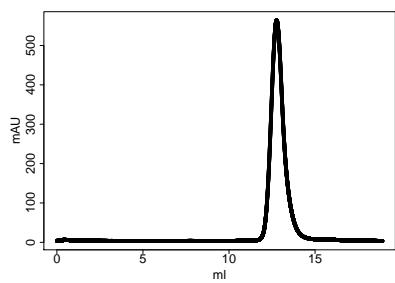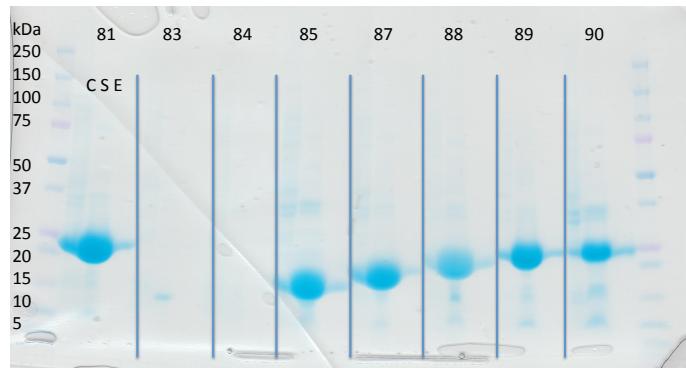
(f) tempscan

(g) sec

For each sample, in order: whole cells (C), soluble fraction (S), elution NiNTA (E)

(h) gel

Figure 10: Protein : DHR77 labeled as 89 in gel.
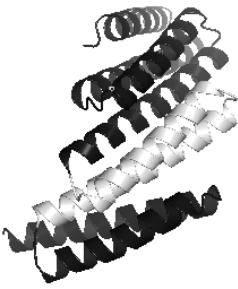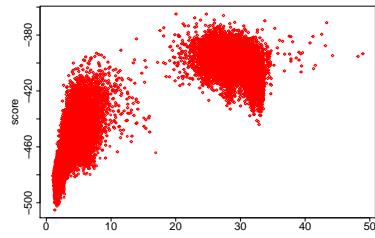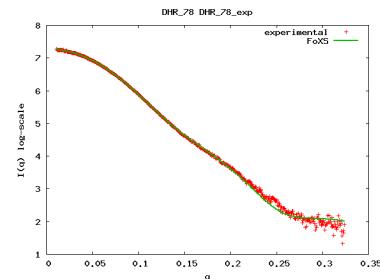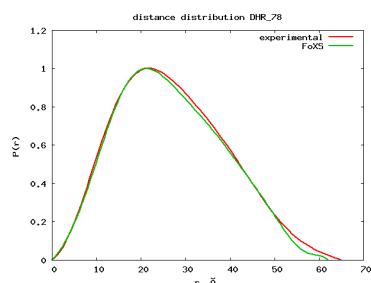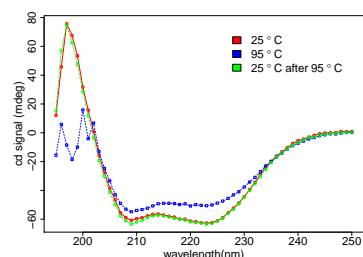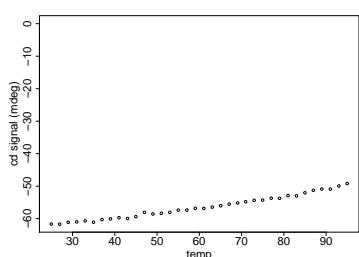
10

(a) protein

(b) funnel

(c) scattering profiles

(d) distance distributions

(e) cd
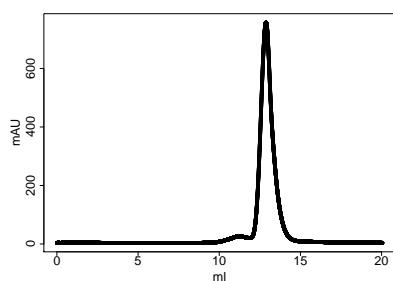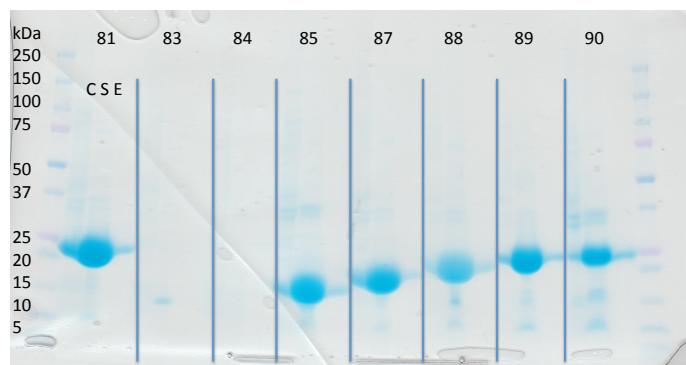
(f) tempscan

(g) sec

(h) gel

For each sample, in order: whole cells (C), soluble fraction (S), elution NiNTA (E)

Figure 11: Protein : DHR78 labeled as 90 in gel.
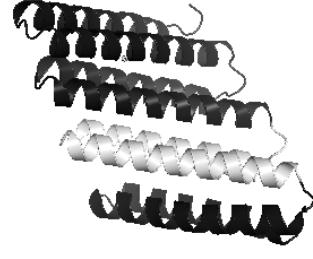
(a) protein
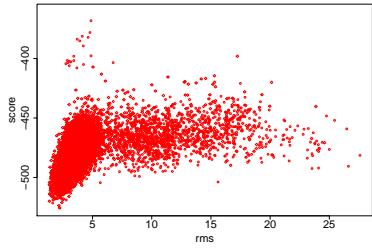
(b) funnel
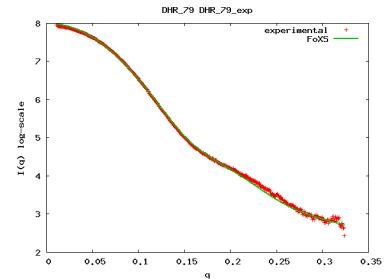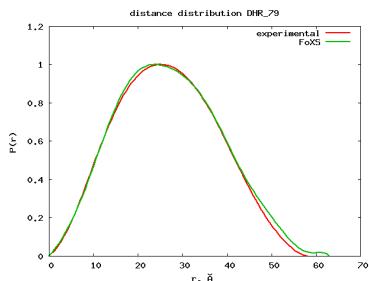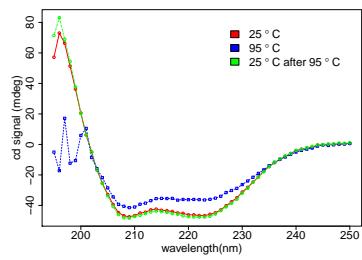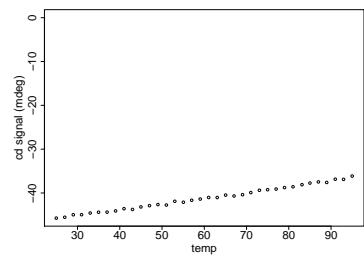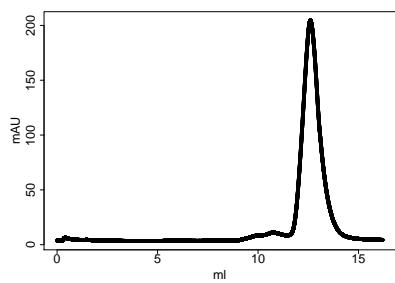
(c) scattering profiles

(d) distance distributions

(e) cd
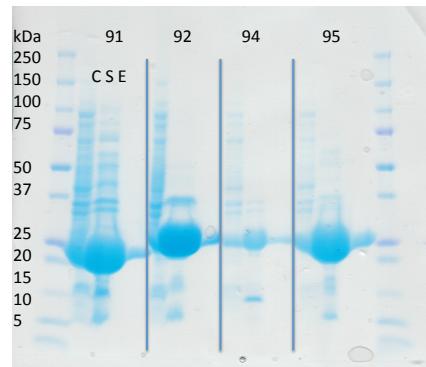
(f) tempscan

For each sample, in order: whole cells (C), soluble fraction (S), elution NiNTA (E)

(g) sec

(h) gel

Figure 12: Protein : DHR79 labeled as 91 in gel.
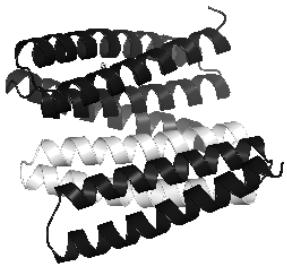
(a) protein
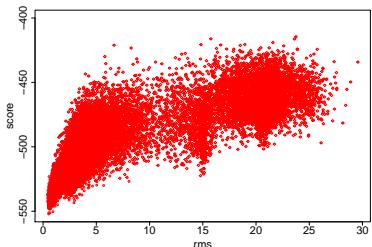
(b) funnel
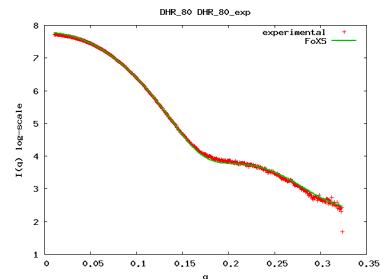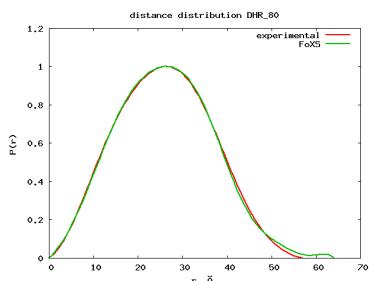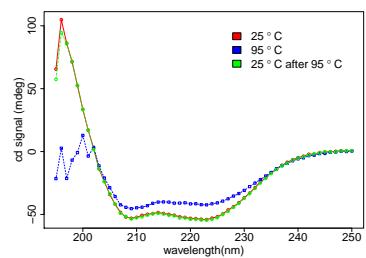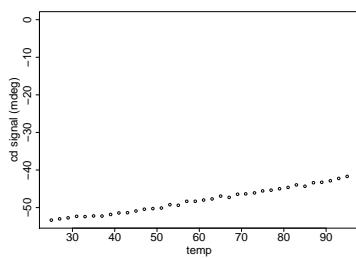
(c) scattering profiles

(d) distance distributions

(e) cd
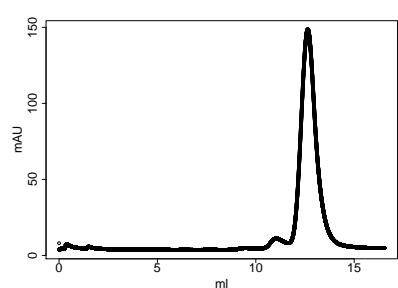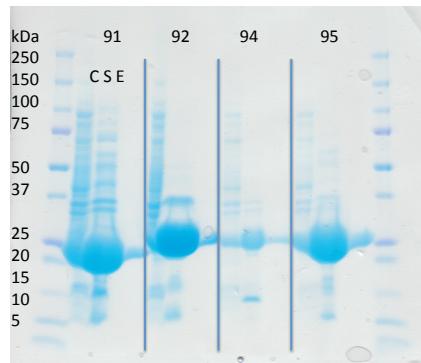
(f) tempscan

(g) sec

For each sample, in order: whole cells (C), soluble fraction (S), elution NiNTA (E)

(h) gel

Figure 13: Protein : DHR80 labeled as 92 in gel.
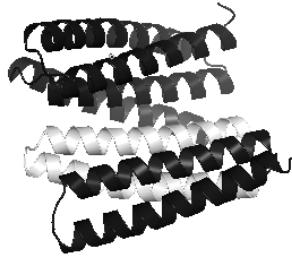
13

(a) protein

(b) funnel

(c) scattering profiles

(d) distance distributions

(e) cd
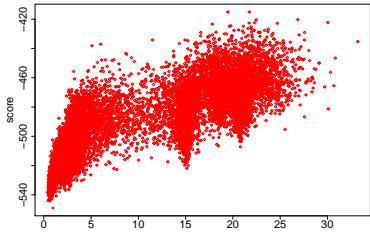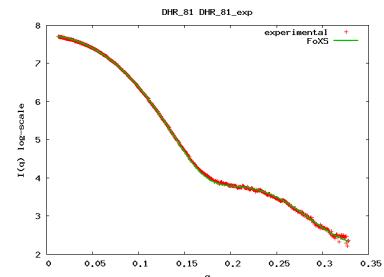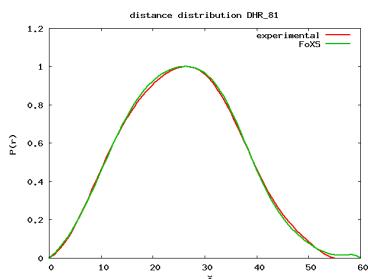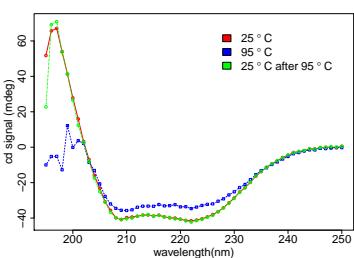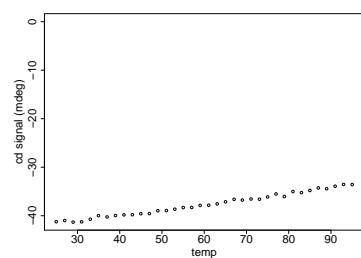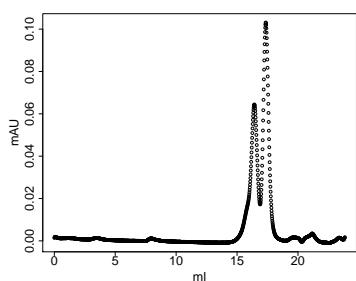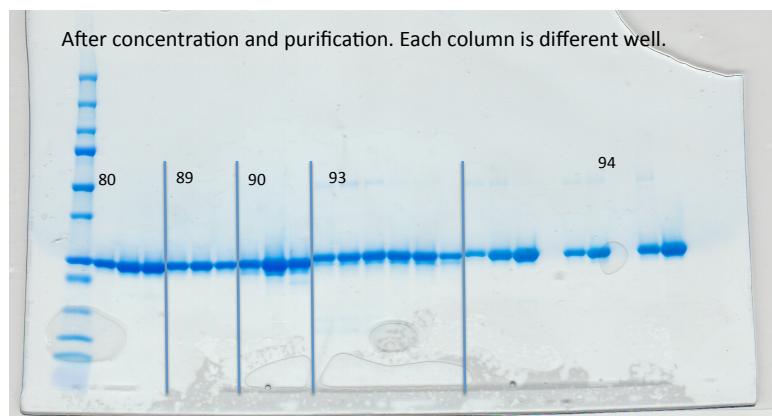
(f) tempscan

(g) sec

(h) gel

Figure 14: Protein : DHR81 labeled as 93 in gel.
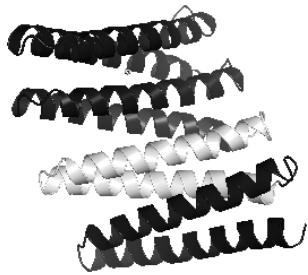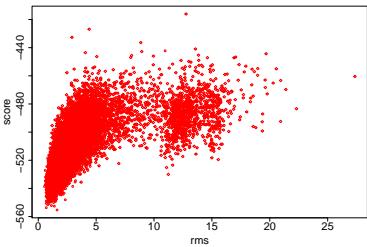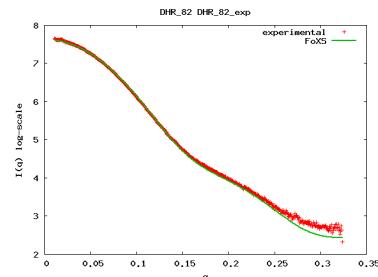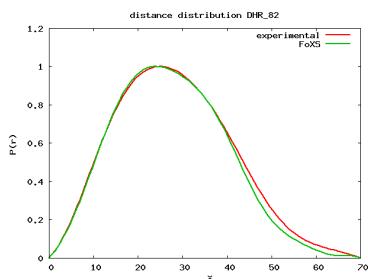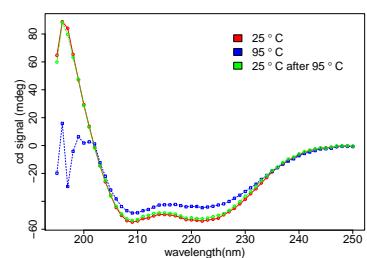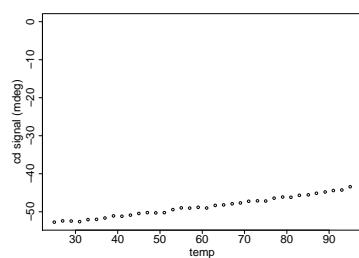
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(a) protein

(b) funnel

(c) scattering profiles

(d) distance distributions

(e) cd

(f) tempscan
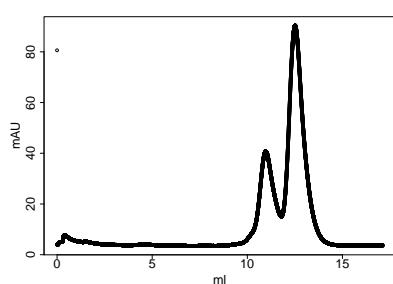
(g) sec
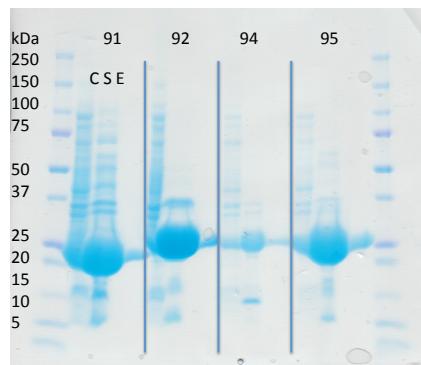
For each sample, in order: whole cells (C), soluble fraction (S), elution NiNTA (E)

(h) gel

Figure 15: Protein : DHR82 labeled as 94 in gel.