

Supplementary File: Uncropped SDS-PAGE, WB and Dot-blot corresponding to Figure 1

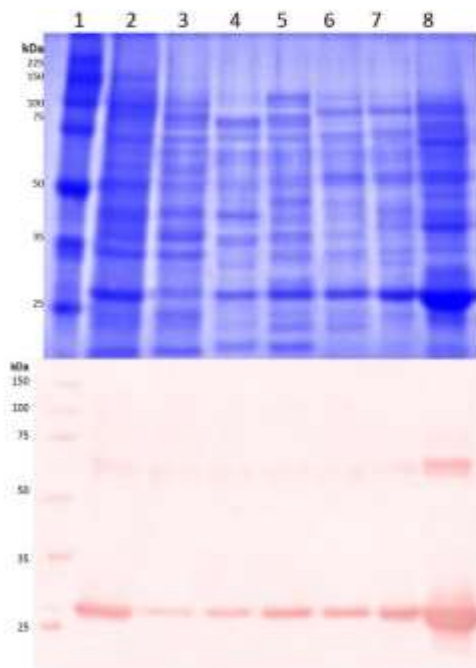
Figure 1b and 1c.

Figure 1b in the manuscript corresponds to lanes 1 and 2 from the left panel SDS-PAGE and WB images.

Figure 1c in the manuscript corresponds to lanes 2 and 3 from right panel SDS-PAGE and WB images.

SDS-PAGE_CN-1[61]

1. LMW
2. Start sample
3. Pass
4. 80%
5. 60%
6. 40%
7. 20%
8. 0%



SDS-PAGE_CND-1[65]

1. N-protein(commercial)
2. LMW
3. Start sample
4. Pass
5. 80%
6. 60%
7. 40%
8. 20%
9. 0%

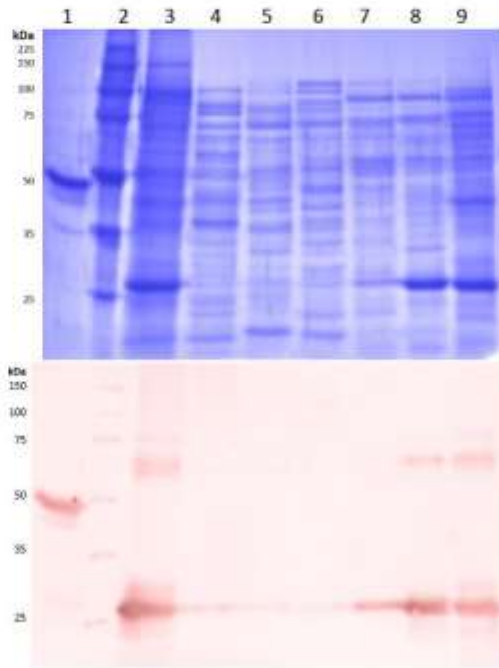


Figure 1d.

In this specific case the original SDS-PAGE did not included other samples after lane 4, that is why the remaining gel was cut before carried out Coomassie staining and photograph.

Samples:

1. LMW
2. CN1 cell before disruption
3. Soluble fraction cell disruption
4. Insoluble fraction cell disruption

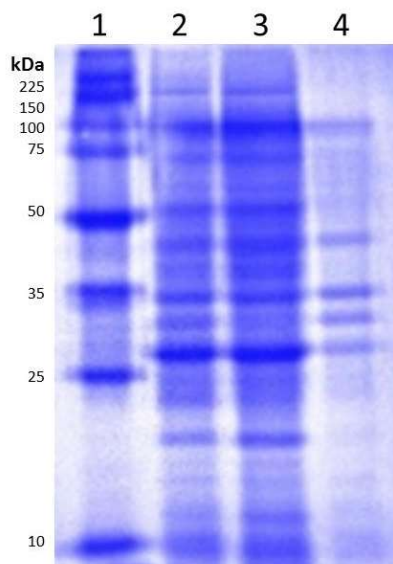


Figure 1e.

Figure 1e in the manuscript corresponds with lanes 1 to 4 of the present SDS-PAGE image.

Samples:

1. LMW
2. CND1 cell before disruption
3. Soluble fraction cell disruption
4. Insoluble fraction cell disruption
5. –
6. Elution with water
7. –
8. Elution with cleaning sol

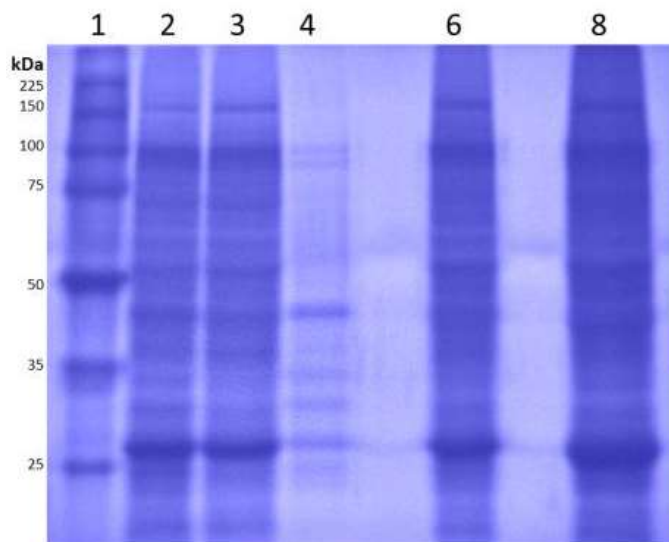


Figure 1g.

Figure 1g in the manuscript corresponds with: lane 1 (A and B), and lane 3 (A and B).

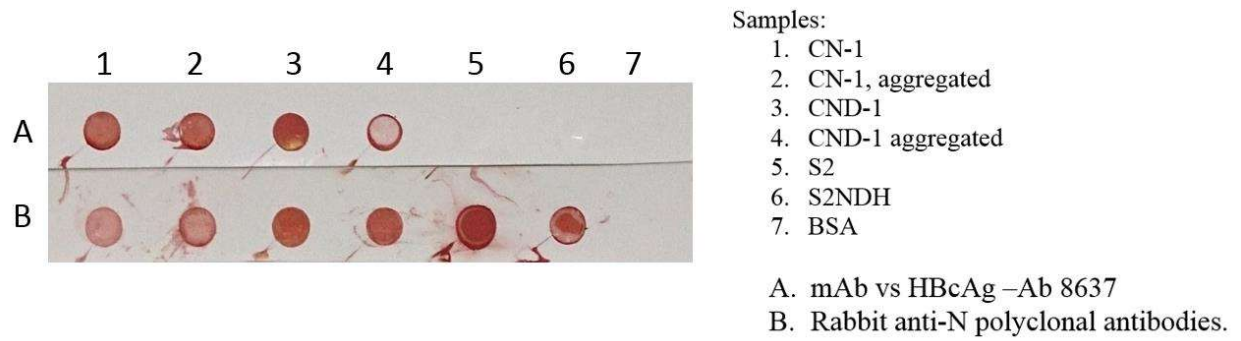


Figure 1h.

Figure 1h in the manuscript corresponds with lanes 1 and 2 of the present SDS-PAGE image.

Samples: Different batches of purified CN-1 protein

1. LMW
2. Sample_3
3. Sample_4
4. Sample_5
5. Sample_6
6. Sample_7
7. Sample_8
8. Sample_9
9. Sample_10
10. Sample_11

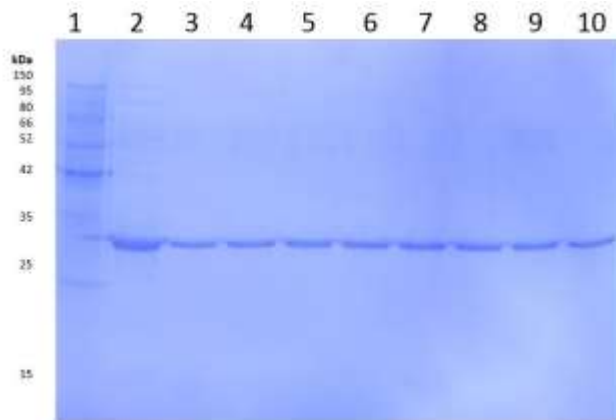


Figure 1i.

Figure 1i in the manuscript corresponds with lanes 1 to 3 of the present SDS-PAGE image.

Samples: Different batches of purified CND-1 protein

1. LMW
2. -
3. Process_01
4. -
5. Process_02
6. -
7. Process_03

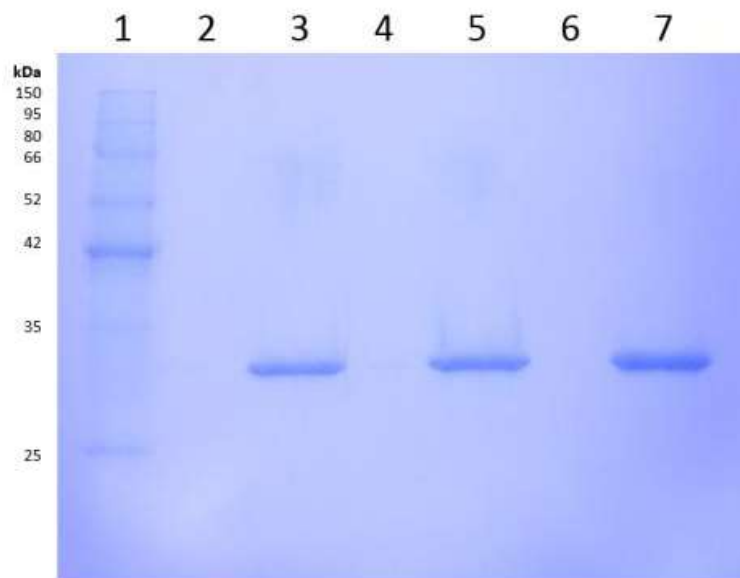


Figure 1j and 1k.

Figure 1j in the manuscript corresponds with lanes 1 to 3, and lane 7 of the present SDS-PAGE image.

Figure 1k in the manuscript corresponds with lanes 1 to 3, and lane 7 of the present WB image.

Samples:

1. LMWM
2. –
3. CN-1
4. –
5. CN-1 after long storage 4°C
6. –
7. CND-1
8. –
9. CND-1 after long storage 4°C

