

Supplementary Information

Eukaryotic expression, purification and structure/function analysis of native, recombinant CRISP3 from human and mouse

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Figure 2

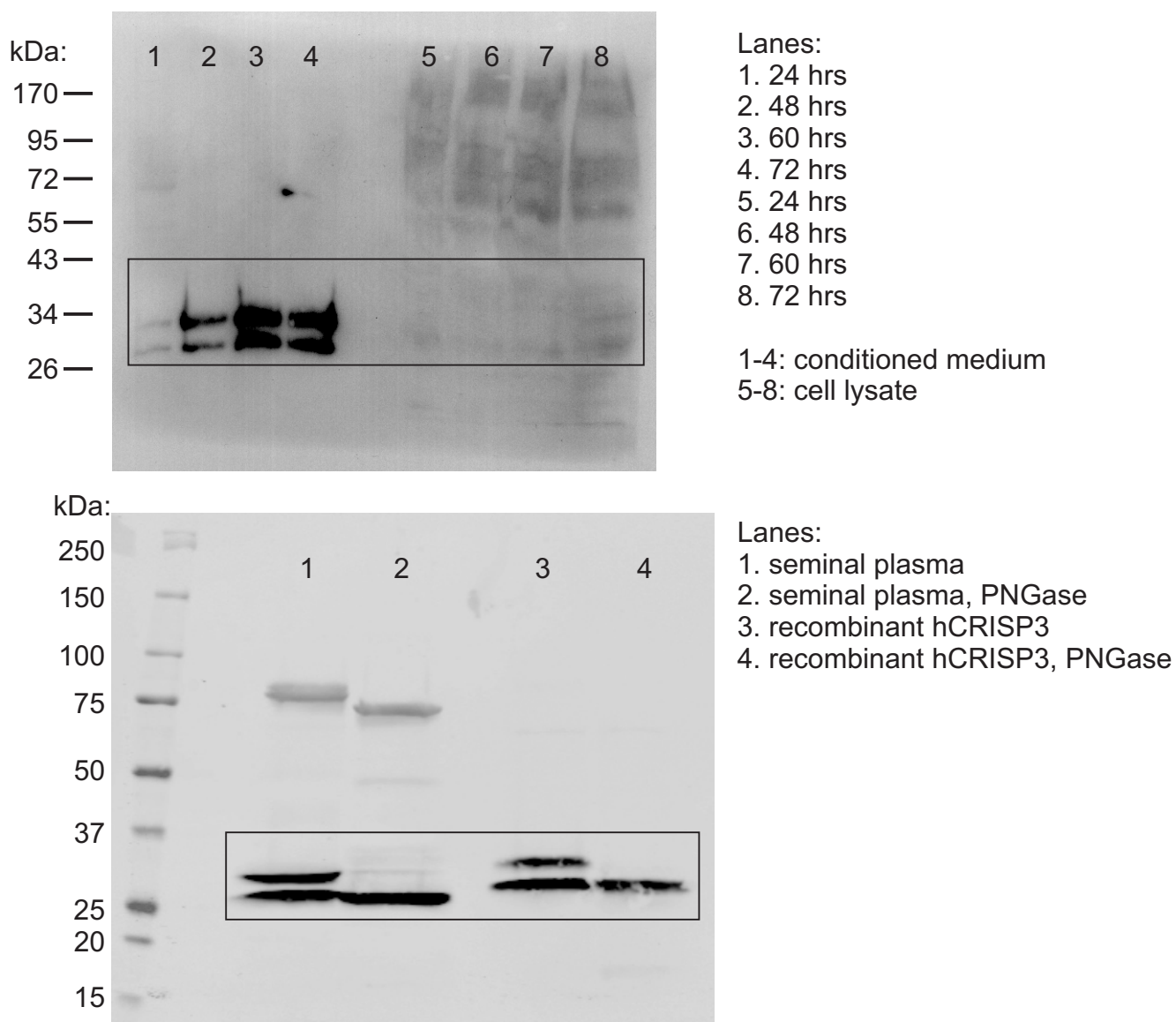
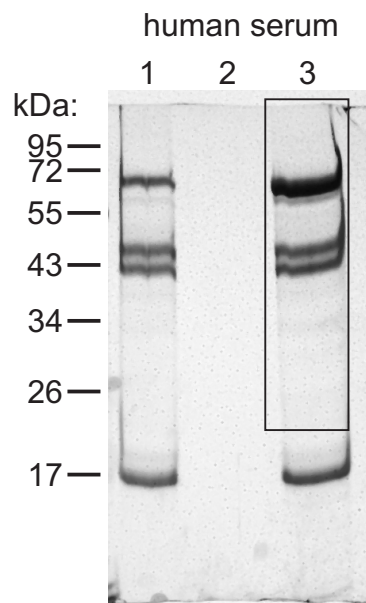
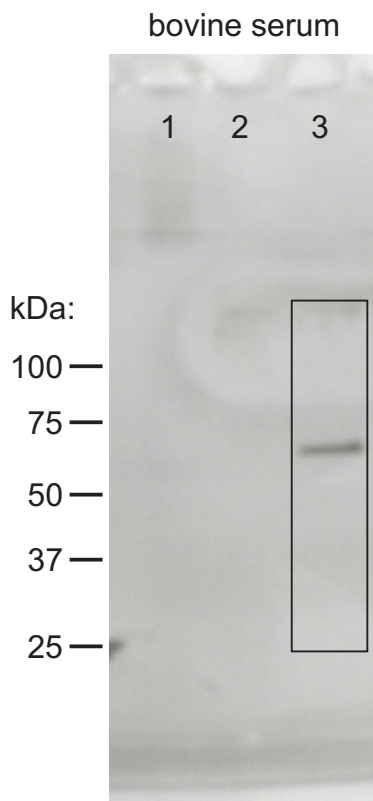
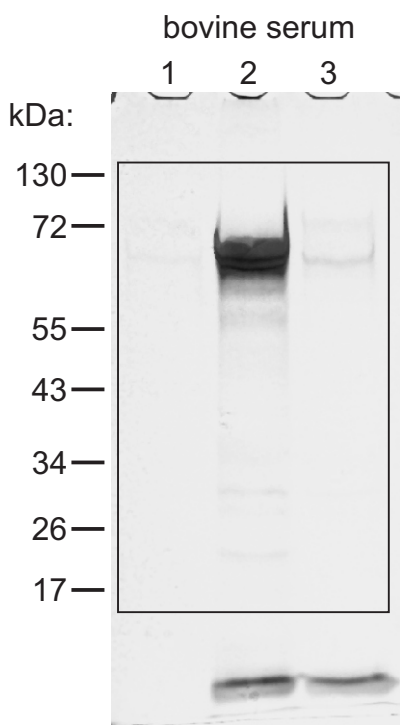


Figure 4



- Lanes:
1. Uncoated beads control elution
 2. PBS control elution
 3. CRISP3-coated beads, serum elution



- Lanes:
1. No CRISP3 control
 2. Untreated CRISP3
 3. Denatured CRISP3

Figure 5

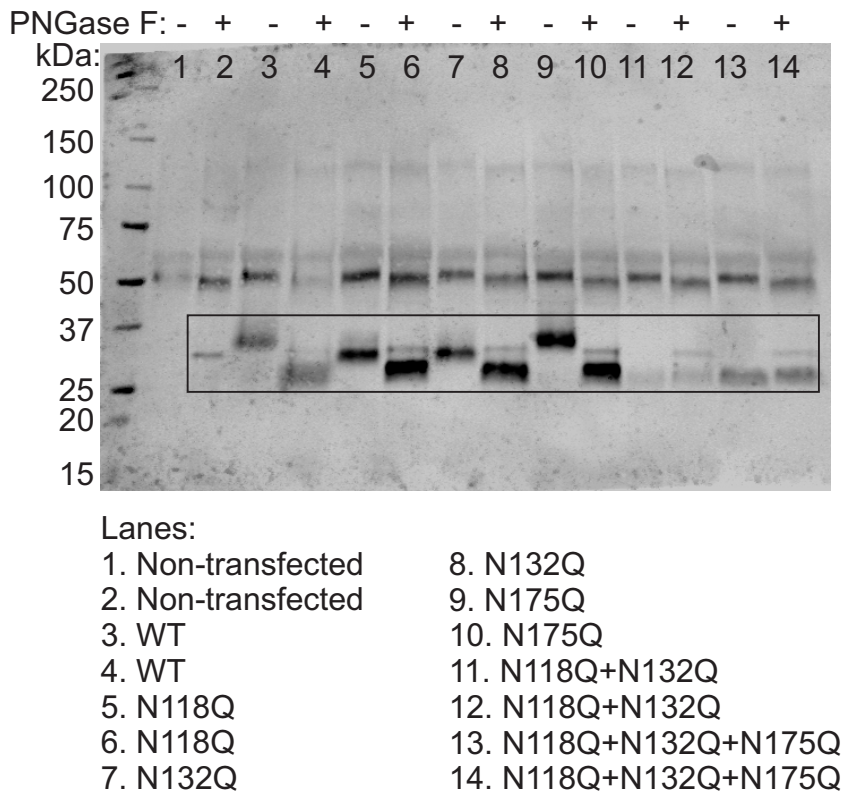
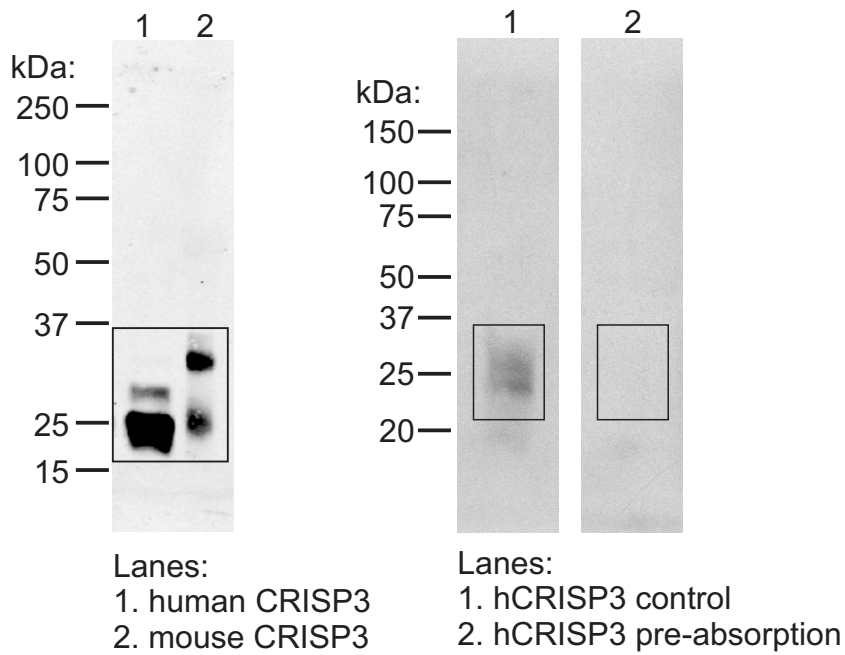
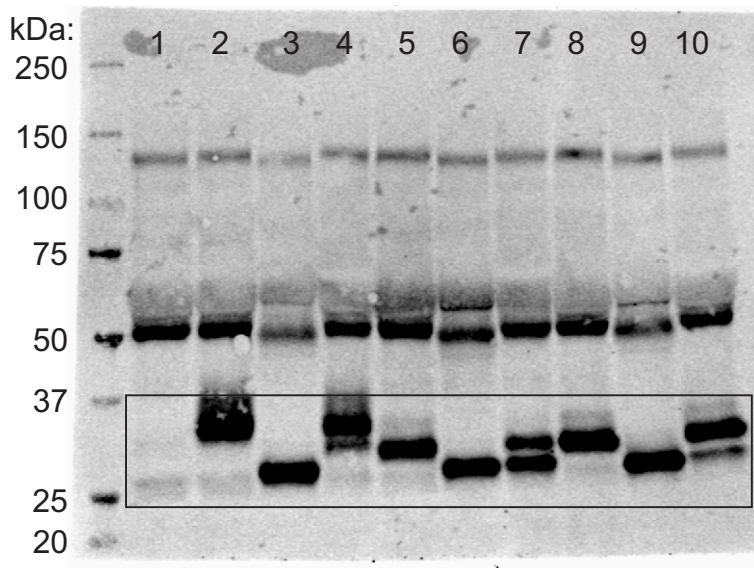
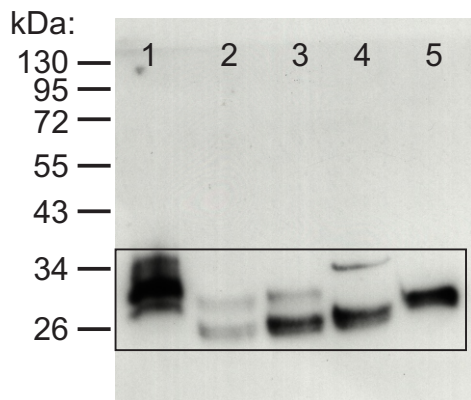


Figure 6

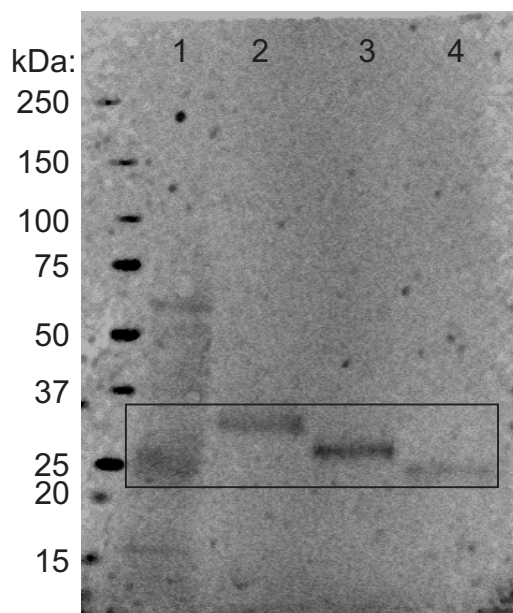


- Lanes:
1. Non-transfected
 2. mCRISP3 WT, untreated
 3. mCRISP3 WT, PNGase F
 4. mCRISP3 WT, Endo H
 5. mCRISP3 N118Q, untreated
 6. mCRISP3 N118Q, PNGase F
 7. mCRISP3 N118Q, Endo H
 8. mCRISP3 N132Q, untreated
 9. mCRISP3 N132Q, PNGase F
 10. mCRISP3 N132Q, Endo H



- Lanes:
1. mCRISP3, Endo H
 2. hCRISP3, untreated
 3. hCRISP3, Endo H
 4. hCRISP3, PNGase F
 5. hCRISP3-N239Q, untreated

Figure 7



Lanes:

- 1. salivary gland mCRISP3
- 2. mCRISP3 WT
- 3. mCRISP3 N118Q
- 4. mCRISP3 N118Q+N132Q