Table S1 Univariate correlations of serum HD5 and HD6 with clinical variables in normal controls at baseline (n=35)

| Serum level                  | HD5  |    | HD6  |    |
|-----------------------------|------|----|------|----|
|                            |  r   | P  |  r   | P  |
| Gender (male/female)        | -0.119 | 0.495 | -0.101 | 0.565 |
| Age (years)                 | -0.032 | 0.858 | -0.210 | 0.234 |
| Serum creatinine (umol/L)   | 0.003 | 0.988 | 0.050 | 0.779 |
| eGFR (ml/min/1.72 m²)       | 0.200 | 0.256 | 0.043 | 0.808 |
| WBC (*10⁹/L)                | 0.184 | 0.330 | 0.239 | 0.199 |
| Neutrophil (*10⁹/L)         | 0.271 | 0.122 | 0.243 | 0.202 |
| Monocytes (*10⁹/L)          | 0.081 | 0.446 | 0.208 | 0.237 |
| Lymphocytes (*10⁹/L)        | -0.026 | 0.883 | 0.169 | 0.339 |

Correlation is significant at the 0.05 level (Spearman). P value < 0.05 was indicated bold.
Fig. S1. Expression levels of HD6 in the kidney. Human kidney labeled for HD6 (red), proximal tubule marker AQP-1 (green) and nuclei (blue). Immunofluorescence staining with the tested HD6 antibody did not display any specific signal in the renal biopsies of IgAN patients and normal donors. Scale bar = 50 μm.