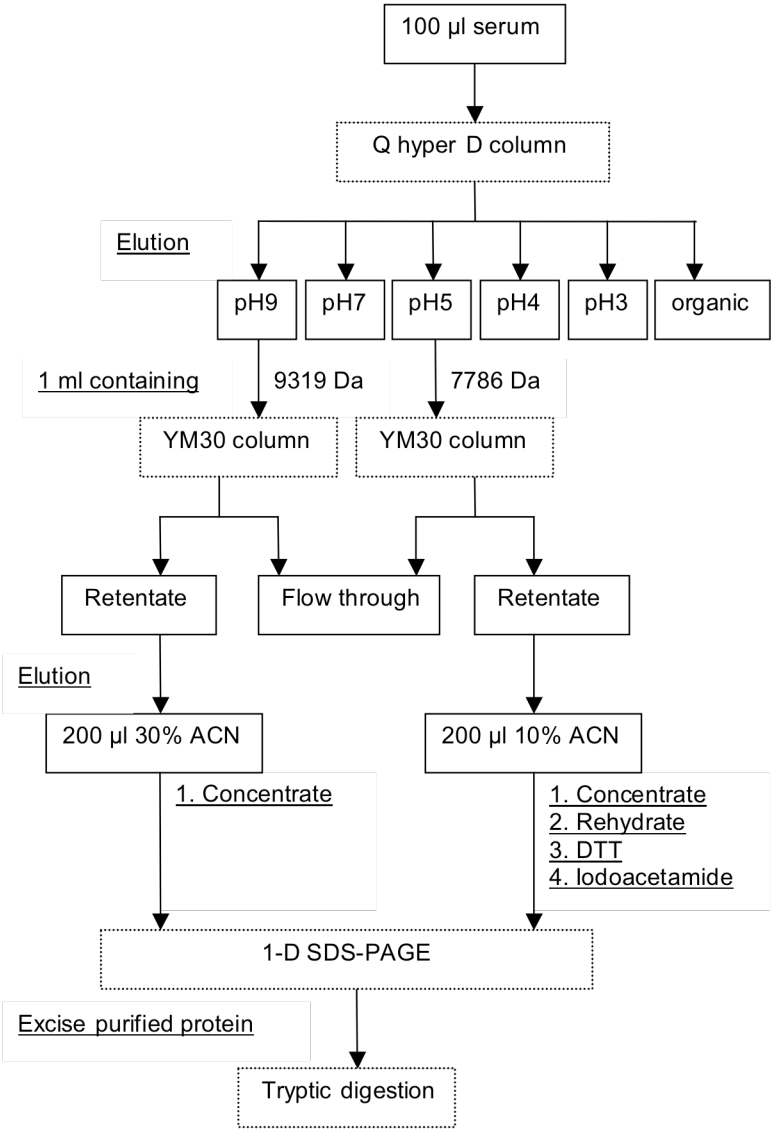
100 µl serum
Q hyper D column
Elution
pH9
pH7
pH5
pH4
pH3
organic
1 ml containing
9319 Da
7786 Da
YM30 column
YM30 column
Retentate
Flow through
Retentate
Elution
200 µl 30% ACN
200 µl 10% ACN
1. Concentrate
1. Concentrate
2. Rehydrate
3. DTT
4. Iodoacetamide
1-D SDS-PAGE
Excise purified protein
Tryptic digestion