

**Supplementary Data 5. List of antibodies produced in this study**

<b>Assembly No.</b>	<b>Protein</b>	<b>Expression vector</b>	<b>Immunogen</b>	<b>Antibody</b>	<b>Dilution</b>	<b>M.W (kDa)</b>
comp84005_c0_seq1	cSP4	pET-28a	Full length	Rabbit polyclonal	3000	36.8
comp86273_c0_seq1	cSP6	pET-28a	Full length	Rabbit polyclonal	3000	45
comp86780_c0_seq1	cSP8	pET-28a	Full length	Rabbit polyclonal	3000	39.5
comp85451_c0_seq1	cSP29	pET-28a	Full length	Rabbit polyclonal	3000	42.2
comp88491_c0_seq2	PPO1	pET-28a	Full length	Rabbit polyclonal	10000	78.6
comp89077_c0_seq1	PPO2	pET-28a	Full length	Rabbit polyclonal	10000	80
comp86728_c0_seq1	serpin-5	pET-28a	Full length	Rabbit polyclonal	5000	42.7
comp86678_c0_seq1	serpin-9	pET-32a	Full length	Rabbit polyclonal	5000	43