

TABLE S3

Design Protocol	Ovomucoid Inhibitor Interface Residues											Identical to Native	
	13	14	15	17	18	19	20	21	33	36	#	%	
NATIVE	K	P	A	T	K	E	Y	R	N	N	10		
MULTI	W	W	P	E	F	H	W	+	I	V	1	10%	
SINGLE 1HJA	W	W	P	E	F	R	F	+	I	S	1	10%	
1SGP	W	W	R	E	Y	+	R	Q	E	R	1	10%	