

SUPPLEMENTAL TABLE 1
VAR2CSA recombinant proteins and *Plasmodium falciparum* strains used in the study

Expression system	VAR2CSA domain	Parasite strain	Accession no.	Construct boundaries	MW (kDa)
PP*	DBL1	7G8	DQ408083	57-437	46
PP	DBL1	3D7	XM_001350379	58-433	45
BV/Sf9	DBL1 + 2	FCR3	GU249598	N9-A869	99
BV/Sf9	DBL2	FCR3	GU249598	L538-G893	40
PP	DBL3	7G8	DQ408083	1199-1587	45
EC	DBL3	A4	–	–	–
BV/Sf9	DBL3	FCR3	GU249598	T1210-A1587	43
PP	DBL4	7G8	DQ408083	1604-1942	40
BV/Sf9	DBL4	FCR3	AY372123	1583-1947	43
PP	DBL4	IT4	–	S1594-V1888	34.7
PP	DBL5	7G8	DQ408083	2000-2318	39
PP	DBL5	3D7	XM_001350379	1888-2291	48
BV/Sf9	DBL5	FCR3	AY372123	1990-2328	40
BV/Sf9	DBL6	FCR3	GU249598	I2307-L2641	40
BV/Sf9	Full-length protein	FCR3	GU249598	M1-F2649	307

BV = baculovirus; DBL = Duffy antigen-binding ligand; EC = *Escherichia coli*; MW = molecular weight; PP = *Pichia pastoris*.
*Proteins expressed in *P. pastoris* have been described previously by Avril and others.³²