

S1 Table. Co-immunoprecipitation experimental details.

Experiment Number	Parasite lines included	K13 mAbs used	Negative controls included
1	Cam3.II ^{WT} , Cam3.II ^{C580Y} , Cam3.II ^{R539T}	E3, D9	--
2	CamWT	E3, D9	--
3	Cam3.II ^{WT} , Cam3.II ^{C580Y} , Cam3.II ^{R539T}	E3, D9	Control resin, Control IgG ¹
4	CamWT, CamWT ^{C580Y}	E3, D9	Control resin
5	Cam3.II ^{WT} , Cam3.II ^{R539T}	E3, D9	Control resin
6	Cam3.II ^{WT} , Cam3.II ^{R539T}	E3, D9	Control resin

¹Control resin refers to PierceTM Control Agarose Resin (PierceTM Direct IP Kit) only with no antibody coupled to IP column. Control IgG refers to AminoLink Plus Coupling Resin (PierceTM Direct IP Kit) with an irrelevant mouse-specific IgG coupled to the IP column.