

**S4 Table. Immunizations of C57BL/6 mice with *Pbsera4(-)*-NK65 sporozoites**

No. of <i>Pbsera4(-)</i> -NK65 sporozoites injected for immunizations	Boost (day after initial immunization / no. of sporozoites)	No. protected / No. challenged		Protection (%) 2 months / 20months
		2 months since last immunization	20 months since last immunization	
<b>10,000</b>	1 <sup>st</sup> (14/10,000), 2 <sup>nd</sup> (28/10,000)	5/5	0/5	<b>100/0</b>
	1 <sup>st</sup> (14/10,000), 2 <sup>nd</sup> (28/10,000), WT challenge (89/10,000)	n.a.	5/5	n.a./ <b>100</b>
<b>naive</b>	--	0/3	0/3	<b>0/0</b>
<b>1,000</b>	1 <sup>st</sup> (14/1,000), 2 <sup>nd</sup> (28/1,000)	1/4	0/6	<b>25/0</b>
	1 <sup>st</sup> (14/1,000), 2 <sup>nd</sup> (28/1,000), WT challenge (89/10,000)	n.a.	0/1	n.a./ <b>0</b>
<b>naive</b>	--	0/2	0/3	<b>0/0</b>

“WT challenge” indicates that animals received a dose of 10,000 wildtype sporozoites at the indicated time-point and remained blood-stage negative (these are the protected animals in the preceding row). No. protected / No. challenged indicates the number of animals that did not develop a blood-stage infection of those that received the challenge dose of 10,000 wildtype sporozoites.