

Supplementary Materials

Table S1. Age-dependent dominant binding of K130 or K163 in Ab response to pH1N1 vaccine determined by the f-AbBA-2 and the HI assay.

Birth year	K130		K163	
	f-AbBA-2	HI	f-AbBA-2	HI
1966-1979	1/10 ^a	1/10	6/10	6/10
1981-1991	6/9	4/9	2/9	2/9

^a Number of post-vaccination serum samples with dominant response to the indicated residue over total number of donors in the age group.

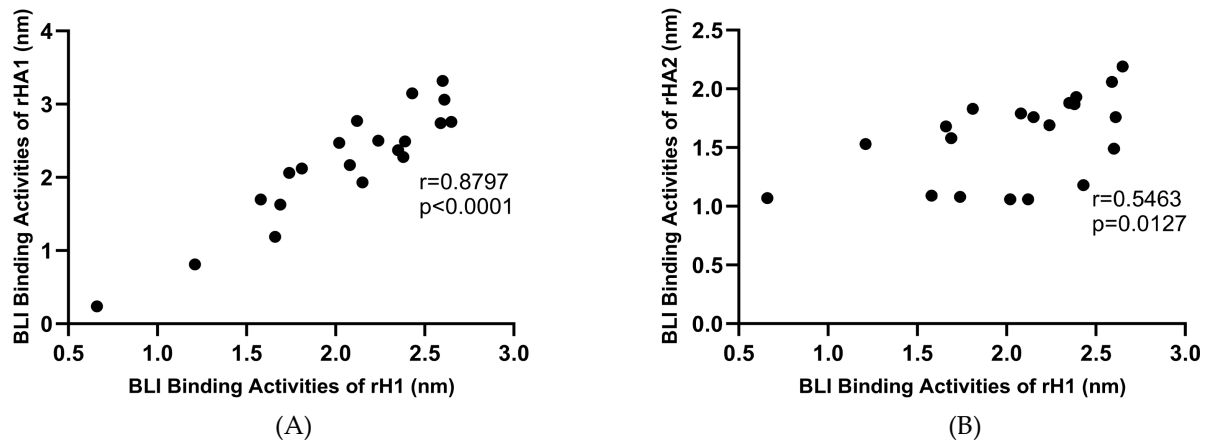


Figure S1. Correlations of the BLI bindings of rH1 to that of rHA1 or rHA2 for the post-vaccination sera. Correlations of the BLI bindings of rH1 to that of rHA1 (A) or rHA2 (B) for the post-vaccination sera were analyzed. Statistical significance was determined using a two-tailed Spearman correlation coefficient (r) test with r plus p values shown.