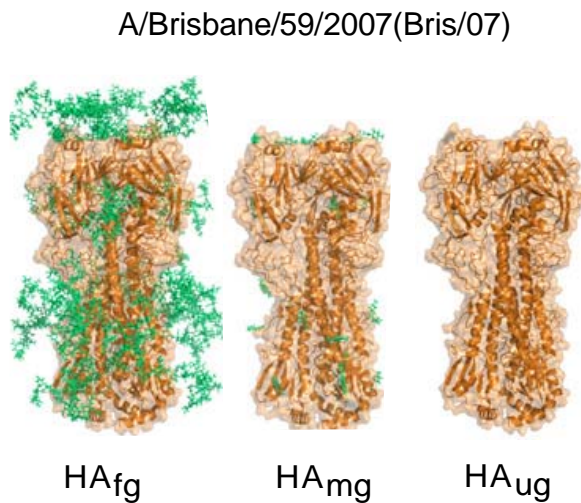




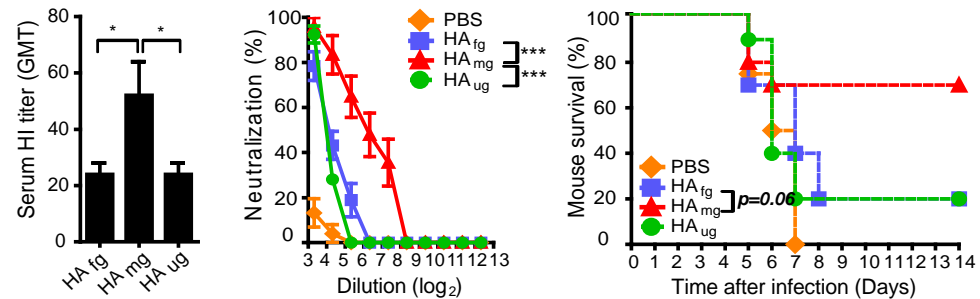
Vaccination of Monoglycosylated Hemagglutinin induces Cross-strain Protection against Influenza Virus Infections

Juine-Ruey Chen, Yueh-Hsiang Yu, Yung-Chieh Tseng, Wan-Ling Chiang, Ming-Feng Chiang, Yi-An Ko, Yi-Kai Chiu, Shou-Hua Ma, Chung-Yi Wu, Jia-Tsong Jan, Kuo-I Lin, Che Ma and Chi-Huey Wong, *PNAS* 2014, in press

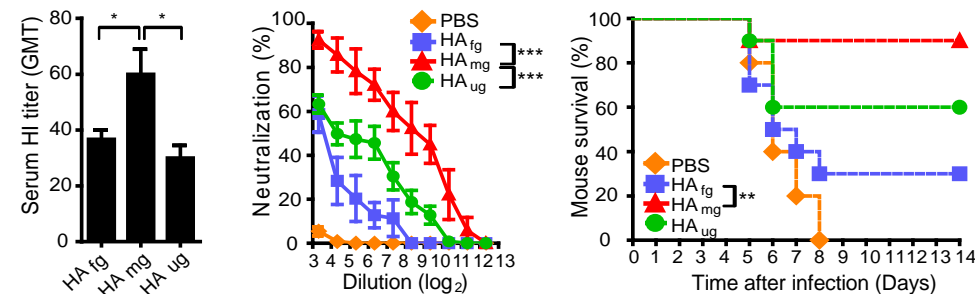
Monoglycosylated HA provides cross-strain protection against infection from various H1N1 viruses in mice and ferrets.



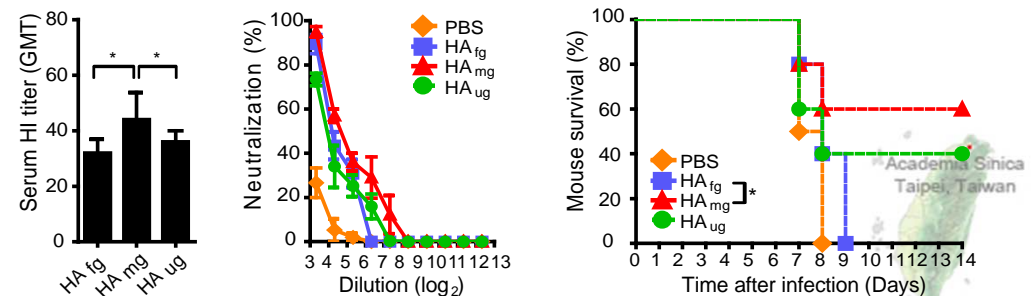
Virus: A/California/07/2009 (NIBRG-121)



Virus: A/WSN/1933



Virus: A/Puerto Rico/8/1934





Vaccination of Monoglycosylated Hemagglutinin induces Cross-strain Protection against Influenza Virus Infections

No.	Docket No.	Country	Filing No.	Licensee
1	28A-980327	Australia	AU 2010229675	OPKO
2	28A-980327	Brazil	BR PI10126350	OPKO
3	28A-980327	Canada	CA 2,756,206	OPKO
4	28A-980327	Chile	CL 2354-2011	OPKO
5	28A-980327	China	CN 201080022917.1	OPKO
6	28A-980327	Columbia	CO 11-144904	OPKO
7	28A-980327	EPC	EP 10756977.4	OPKO
8	28A-980327	Israel	IL 215430	OPKO
9	28A-980327	Japan	Pending	OPKO
10	28A-980327	Korea	KR 10-2011-7023344	OPKO
11	28A-980327	Mexico	MX/a/2011/009930	OPKO
12	28A-980327	Russia	Pending	OPKO
13	28A-980327	PCT	PCT/US10/28968	OPKO
14	28A-980327	US	12/748,265	OPKO
15	28A-980327	TW	99109094	OPKO

