

P1-061029
HCDR3 chip
oligos

XPGYSGGWIDAFDV	EPGYSGGWIDAFDV	HPGYSGGWIDAFDV	DPGYSGGWIDAFDV
XXGYSGGWIDAFDV	[EDGYSGGWIDAFDV]	[HDGYSGGWIDAFDV]	[DDGYSGGWIDAFDV]
XPXYSGGWIDAFDV	EPDYSGGWIDAFDV	HPDYSGGWIDAFDV	DPDYSGGWIDAFDV
XPGXSGGWIDAFDV	EPGDSGGWIDAFDV	HPGDSGGWIDAFDV	DPGDSGGWIDAFDV
XPGYXGGWIDAFDV	[EPGYDGGWIDAFDV]	[HPGYDGGWIDAFDV]	[DPGYDGGWIDAFDV]
XPGYSXGWIDAFDV	[EPGYSDGWIDAFDV]	[HPGYSDGWIDAFDV]	[DPGYSDGWIDAFDV]
XPGYSGXWIDAFDV	EPGYSGDWIDAFDV	HPGYSGDWIDAFDV	DPGYSGDWIDAFDV
XPGYSGGXIDAFDV	EPGYSGGDIDAFDV	HPGYSGGDIDAFDV	DPGYSGGDIDAFDV
XPGYSGGWXDAFDV	EPGYSGGWDDAFDV	HPGYSGGWDDAFDV	DPGYSGGWDDAFDV
XPGYSGGWIXAFDV	EPGYSGGWIDAFDV	HPGYSGGWIDAFDV	DPGYSGGWIDAFDV
XPGYSGGWIDXFDV	EPGYSGGWIDDFDV	HPGYSGGWIDDFDV	DPGYSGGWIDDFDV
XPGYSGGWIDAXDV	EPGYSGGWIDADDV	HPGYSGGWIDADDV	DPGYSGGWIDADDV
XPGYSGGWIDAFXV	EPGYSGGWIDAFDV	HPGYSGGWIDAFDV	DPGYSGGWIDAFDV
XPGYSGGWIDAFDX	EPGYSGGWIDAFDD	HPGYSGGWIDAFDD	DPGYSGGWIDAFDD

1. X = H, D, or E

2. Bracketed sequences were removed from synthesis to avoid introducing liabilities

3. A total of 647 unique sequences of P1-061029 HCDR3 with 1-2 mutations were synthesized

FIG. 7A

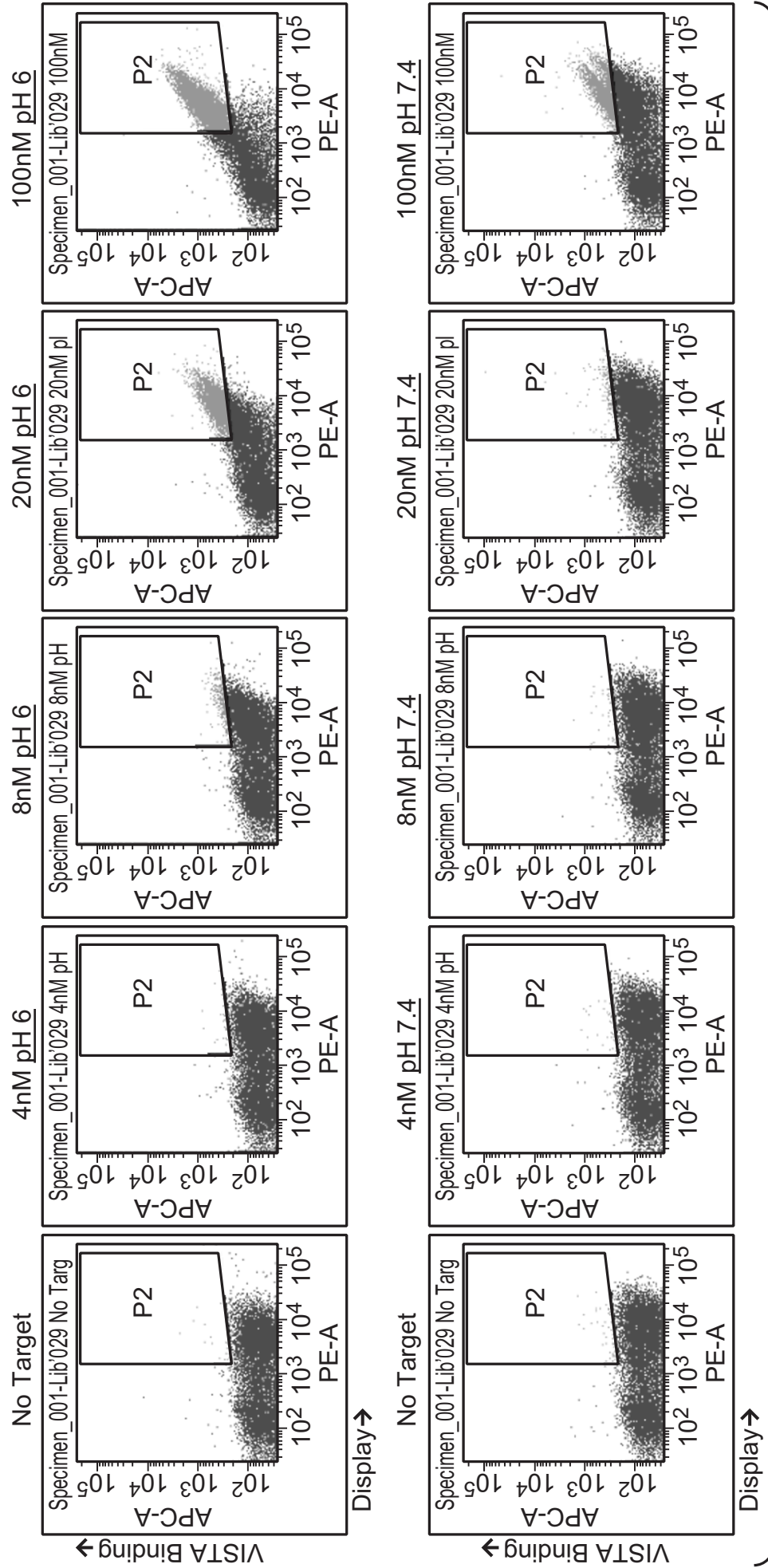


FIG. 7C

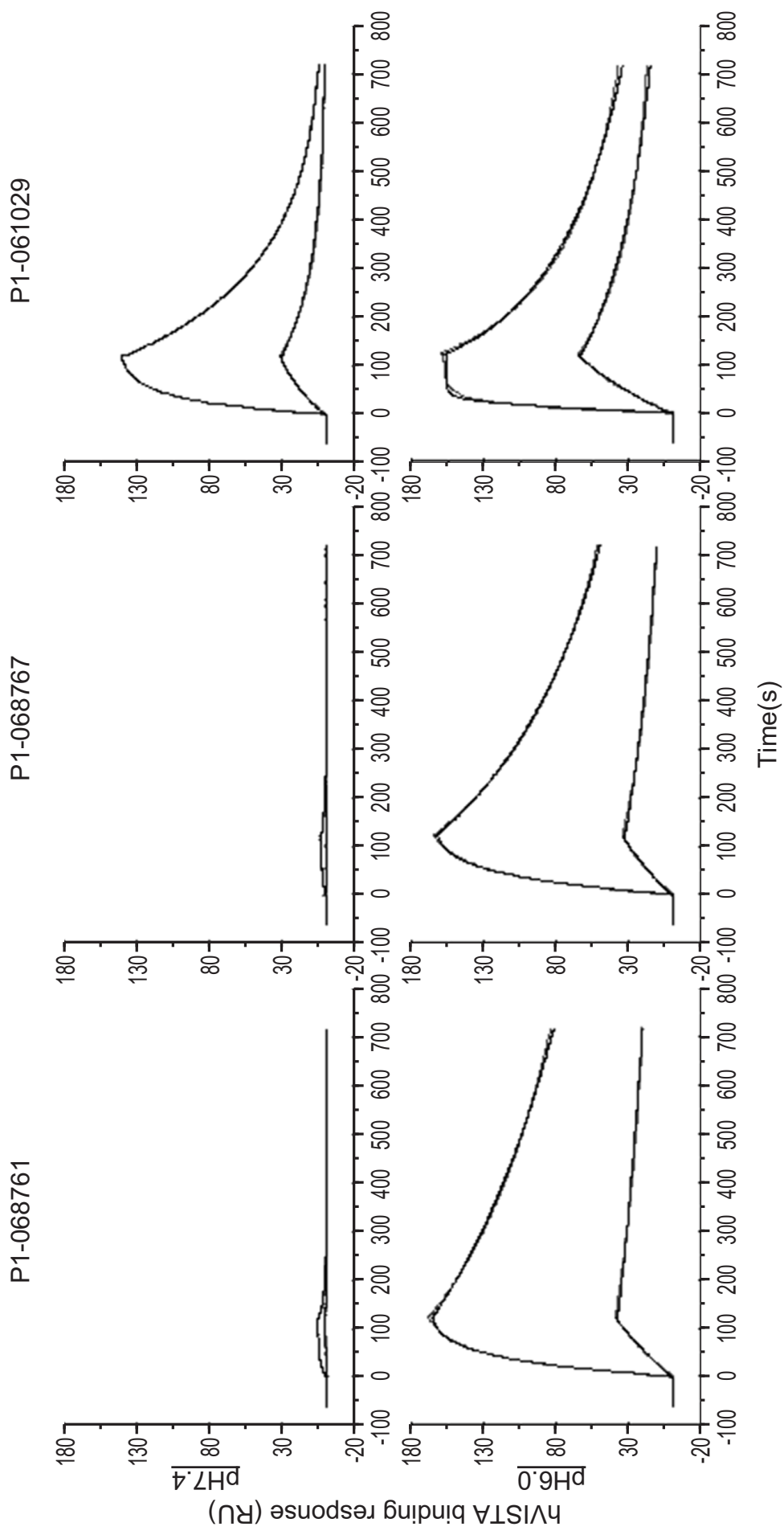


FIG. 7F