

Percent Identity

	1	2	3	4	5	6	
1		87.9	60.7	58.4	56.4	90.1	1
2	13.3		61.3	58.7	56.9	89.4	2
3	56.4	55.1		60.1	57.6	62.7	3
4	62.0	61.2	57.9		85.2	58.3	4
5	67.3	66.0	64.3	16.6		56.0	5
6	10.7	11.4	52.2	62.1	68.0		6
	1	2	3	4	5	6	

PBANKA_051500

PCHAS_051510-1

PF10_0303

PKH_061530

PVX_111175

PY00522

pv25S

Percent Identity

	1	2	3	4	5	6	
1		77.3	48.8	49.7	43.5	84.7	1
2	21.8		47.2	46.6	42.2	76.9	2
3	56.5	52.9		45.1	44.3	47.2	3
4	58.6	63.3	72.0		74.7	48.0	4
5	58.6	60.6	67.9	25.1		45.0	5
6	14.5	21.5	55.1	60.7	61.6		6
	1	2	3	4	5	6	

PBANKA_051490

PCHAS_051500

PF10_0302

PKH_061520

PVX_111180

PY00523

pv28S

Percentage divergence