

| TABLE 1 - Page 83 of 122 |           |           |        |               |      |
|--------------------------|-----------|-----------|--------|---------------|------|
| chromosome               | start     | stop      | strand | nearest gene  | ID   |
| 14                       | 90109400  | 90110600  | +      | int           | 3527 |
| 14                       | 90438600  | 90439600  | +      | int           | 3528 |
| 14                       | 90674200  | 90675200  | +      | int           | 3529 |
| 14                       | 90694400  | 90695600  | +      | int           | 3530 |
| 14                       | 91157000  | 91158800  | +      | int           | 3531 |
| 14                       | 91565200  | 91566600  | +      | int           | 3532 |
| 14                       | 92009200  | 92010200  | +      | int           | 3533 |
| 14                       | 92215800  | 92217000  | +      | int           | 3534 |
| 14                       | 92439400  | 92440400  | +      | int           | 3535 |
| 14                       | 92489200  | 92490200  | +      | int           | 3536 |
| 14                       | 94033800  | 94035000  | -      | Pcdh9         | 3537 |
| 14                       | 94240000  | 94241000  | -      | Pcdh9         | 3538 |
| 14                       | 94264600  | 94266400  | -      | Pcdh9         | 3539 |
| 14                       | 94756400  | 94757600  | +      | int           | 3540 |
| 14                       | 94809000  | 94810400  | +      | int           | 3541 |
| 14                       | 94813400  | 94814400  | +      | int           | 3542 |
| 14                       | 95263400  | 95264400  | +      | int           | 3543 |
| 14                       | 95504400  | 95505400  | +      | int           | 3544 |
| 14                       | 96336000  | 96337000  | +      | int           | 3545 |
| 14                       | 96347400  | 96348400  | +      | int           | 3546 |
| 14                       | 96553000  | 96554200  | -      | Klhl1         | 3547 |
| 14                       | 97006000  | 97007000  | +      | int           | 3548 |
| 14                       | 97099200  | 97100400  | +      | int           | 3549 |
| 14                       | 97514200  | 97515200  | +      | int           | 3550 |
| 14                       | 97591600  | 97593200  | +      | int           | 3551 |
| 14                       | 97894000  | 97895400  | +      | int           | 3552 |
| 14                       | 98609400  | 98610400  | +      | int           | 3553 |
| 14                       | 98942000  | 98943000  | +      | int           | 3554 |
| 14                       | 99548400  | 99549400  | +      | Pibf1         | 3555 |
| 14                       | 99548400  | 99549400  | +      | Pibf1         | 3556 |
| 14                       | 99962400  | 99963400  | +      | int           | 3557 |
| 14                       | 100273200 | 100274400 | -      | Klf12         | 3558 |
| 14                       | 101003000 | 101004000 | +      | int           | 3559 |
| 14                       | 102856400 | 102857400 | +      | int           | 3560 |
| 14                       | 103041400 | 103042800 | +      | int           | 3561 |
| 14                       | 103283600 | 103284600 | +      | int           | 3562 |
| 14                       | 103303200 | 103304600 | +      | int           | 3563 |
| 14                       | 103501400 | 103502400 | -      | Fbxl3         | 3564 |
| 14                       | 103813400 | 103814400 | +      | int           | 3565 |
| 14                       | 104688000 | 104689000 | +      | int           | 3566 |
| 14                       | 104721200 | 104722400 | +      | int           | 3567 |
| 14                       | 105098400 | 105099600 | +      | D130009I18Rik | 3568 |
| 14                       | 106492600 | 106493600 | +      | int           | 3569 |