

| Gene Symbol | Gene Name | RPKM | |
|--------------|-----------|-----------|---------------|
| | | WT Caput | Gpx5 KO Caput |
| NM_007492 | Arx | 0.306455 | 0.31568 |
| NM_001076789 | Cbx5 | 33.9239 | 46.5446 |
| NM_013932 | Ddx25 | 137.93 | 1.41439 |
| NM_001145885 | Ddx4 | 102.423 | 0.781158 |
| NM_001163770 | Dom3z | 11.174 | 8.88085 |
| NM_153402 | Eif2c3 | 4.3541 | 4.35353 |
| NM_033571 | Fkbp6 | 12.8487 | 0 |
| NM_023729 | Asz1 | 8.251 | 0.330073 |
| NM_008149 | Gpam | 15.639 | 23.0864 |
| NM_001081089 | Gpat2 | 6.0199 | 0.95612 |
| NM_028797 | Gtsf1 | 173.557 | 0.994335 |
| NM_010480 | Hsp90aa1 | 358.197 | 86.6782 |
| NM_175296 | Mael | 305.774 | 1.67172 |
| NM_001163441 | Mov10 | 2.99776 | 2.05176 |
| NM_031260 | Mov10l1 | 7.49904 | 0.177174 |
| NM_010916 | Nhlh1 | 0.0280229 | 0 |
| NM_021311 | Piwil1 | 20.8867 | 0.0364052 |
| NM_021308 | Piwil2 | 26.47 | 0.292249 |
| NM_177905 | Piwil4 | 2.24645 | 4.43759 |
| NM_183139 | Pld6 | 9.73101 | 0.0811656 |
| NM_001033043 | Rnf17 | 10.8324 | 0.181326 |
| NM_018877 | Setdb1 | 15.7269 | 12.0221 |
| NM_001081024 | Setdb2 | 5.67375 | 2.79213 |
| NM_029916 | Stk31 | 10.7187 | 0.177371 |
| NM_001002238 | Tdrd1 | 13.4309 | 0.774302 |
| NM_028034 | Tdrd12 | 18.3154 | 0.132864 |
| NM_001134741 | Tdrd5 | 16.8162 | 1.25071 |
| NM_001161366 | Tdrd6 | 83.4598 | 0.569286 |
| NM_146142 | Tdrd7 | 37.6858 | 8.30403 |
| NM_029056 | Tdrd9 | 8.65184 | 0.283641 |
| NM_028307 | Tdrkh | 4.60236 | 2.384 |
| NM_027432 | Wdr77 | 9.6507 | 8.99155 |