

| Plate    | Position | Catalog No. | Mature miRNA Accession No. | Mature miRNA ID | miRNAs also Amplified |
|----------|----------|-------------|----------------------------|-----------------|-----------------------|
| QM007-01 | A01      | HmiRQP0044  | MIMAT0000416               | hsa-miR-1       |                       |
| QM007-01 | A02      | HmiRQP0227  | MIMAT0000069               | hsa-miR-16-5p   |                       |
| QM007-01 | A03      | HmiRQP0094  | MIMAT0000443               | hsa-miR-125a-5p |                       |
| QM007-01 | A04      | HmiRQP0096  | MIMAT0000423               | hsa-miR-125b-5p |                       |
| QM007-01 | A05      | HmiRQP0192  | MIMAT0000437               | hsa-miR-145-5p  |                       |
| QM007-01 | A06      | HmiRQP0208  | MIMAT0000450               | hsa-miR-149-5p  |                       |
| QM007-01 | A07      | HmiRQP0354  | MIMAT0000082               | hsa-miR-26a-5p  |                       |
| QM007-01 | A08      | HmiRQP0373  | MIMAT0000100               | hsa-miR-29b-3p  |                       |
| QM007-01 | A09      | HmiRQP0857  | MIMAT0000689               | hsa-miR-99b-5p  |                       |
| QM007-01 | A10      | HmiRQP0316  | MIMAT0000076               | hsa-miR-21-5p   |                       |
| QM007-01 | A11      | HmiRQP0319  | MIMAT0000269               | hsa-miR-212-3p  |                       |
| QM007-01 | A12      | HmiRQP0349  | MIMAT0000080               | hsa-miR-24-3p   |                       |
| QM007-01 | B01      | HmiRQP0099  | MIMAT0000445               | hsa-miR-126-3p  |                       |
| QM007-01 | B02      | HmiRQP0186  | MIMAT0000434               | hsa-miR-142-3p  |                       |
| QM007-01 | B03      | HmiRQP0188  | MIMAT0000435               | hsa-miR-143-3p  |                       |
| QM007-01 | B04      | HmiRQP0280  | MIMAT0000460               | hsa-miR-194-5p  |                       |
| QM007-01 | B05      | HmiRQP0283  | MIMAT0000461               | hsa-miR-195-5p  |                       |
| QM007-01 | B06      | HmiRQP0307  | MIMAT0000266               | hsa-miR-205-5p  |                       |
| QM007-01 | B07      | HmiRQP0342  | MIMAT0000280               | hsa-miR-223-3p  |                       |
| QM007-01 | B08      | HmiRQP0404  | MIMAT0000090               | hsa-miR-32-5p   |                       |
| QM007-01 | B09      | HmiRQP0440  | MIMAT0000255               | hsa-miR-34a-5p  |                       |
| QM007-01 | B10      | HmiRQP0002  | MIMAT0000062               | hsa-let-7a-5p   |                       |
| QM007-01 | B11      | HmiRQP0010  | MIMAT0000066               | hsa-let-7e-5p   |                       |
| QM007-01 | B12      | HmiRQP0012  | MIMAT0000067               | hsa-let-7f-5p   |                       |
| QM007-01 | C01      | HmiRQP0018  | MIMAT0000098               | hsa-miR-100-5p  |                       |
| QM007-01 | C02      | HmiRQP0854  | MIMAT0000097               | hsa-miR-99a-5p  |                       |
| QM007-01 | C03      | HmiRQP0190  | MIMAT0000436               | hsa-miR-144-3p  |                       |
| QM007-01 | C04      | HmiRQP0444  | MIMAT0000686               | hsa-miR-34c-5p  |                       |
| QM007-01 | C05      | HmiRQP0278  | MIMAT0002819               | hsa-miR-193b-3p |                       |
| QM007-01 | C06      | HmiRQP0497  | MIMAT0001536               | hsa-miR-429     |                       |
| QM007-01 | C07      | HmiRQP0486  | MIMAT0003329               | hsa-miR-411-5p  |                       |
| QM007-01 | C08      | HmiRQP0334  | MIMAT0000277               | hsa-miR-220a    |                       |
| QM007-01 | C09      | HmiRQP0305  | MIMAT0000264               | hsa-miR-203     |                       |
| QM007-01 | C10      | HmiRQP0416  | MIMAT0001629               | hsa-miR-329     |                       |
| QM007-01 | C11      | HmiRQP0451  | MIMAT0000710               | hsa-miR-365a-3p |                       |
| QM007-01 | C12      | HmiRQP0336  | MIMAT0004915               | hsa-miR-220c    |                       |
| QM007-01 | D01      | HmiRQP0335  | MIMAT0004908               | hsa-miR-220b    |                       |
| QM007-01 | D02      | HmiRQP0494  | MIMAT0001341               | hsa-miR-424-5p  |                       |
| QM007-01 | D03      | HmiRQP0245  | MIMAT0000454               | hsa-miR-184     |                       |
| QM007-01 | D04      | HmiRQP0210  | MIMAT0000451               | hsa-miR-150-5p  |                       |
| QM007-01 | D05      | HmiRQP0346  | MIMAT0000418               | hsa-miR-23b-3p  |                       |

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| QM007-01 | D06      | HmiRQP0412  | MIMAT0000761               | hsa-miR-324-5p   |                       |
| QM007-01 | D07      | HmiRQP0488  | MIMAT0002170               | hsa-miR-412      |                       |
| QM007-01 | D08      | HmiRQP0443  | MIMAT0004677               | hsa-miR-34c-3p   |                       |
| QM007-01 | D09      | HmiRQP0093  | MIMAT0004602               | hsa-miR-125a-3p  |                       |
| QM007-01 | D10      | HmiRQP0414  | MIMAT0000756               | hsa-miR-326      |                       |
| QM007-01 | D11      | HmiRQP0411  | MIMAT0000762               | hsa-miR-324-3p   |                       |
| QM007-01 | D12      | HmiRQP0287  | MIMAT0000227               | hsa-miR-197-3p   |                       |
| QM007-01 | E01      | HmiRQP0007  | MIMAT0000065               | hsa-let-7d-5p    |                       |
| QM007-01 | E02      | HmiRQP0298  | MIMAT0000682               | hsa-miR-200a-3p  |                       |
| QM007-01 | E03      | HmiRQP0469  | MIMAT0002172               | hsa-miR-376b     |                       |
| QM007-01 | E04      | HmiRQP0184  | MIMAT0000432               | hsa-miR-141-3p   |                       |
| QM007-01 | E05      | HmiRQP0312  | MIMAT0000075               | hsa-miR-20a-5p   |                       |
| QM007-01 | E06      | HmiRQP0300  | MIMAT0000318               | hsa-miR-200b-3p  |                       |
| QM007-01 | E07      | HmiRQP0322  | MIMAT0000272               | hsa-miR-215      |                       |
| QM007-01 | E08      | HmiRQP0306  | MIMAT0000265               | hsa-miR-204-5p   |                       |
| QM007-01 | E09      | HmiRQP0302  | MIMAT0000617               | hsa-miR-200c-3p  |                       |
| QM007-01 | E10      | HmiRQP0006  | MIMAT0000064               | hsa-let-7c       |                       |
| QM007-01 | E11      | HmiRQP0004  | MIMAT0000063               | hsa-let-7b-5p    |                       |
| QM007-01 | E12      | HmiRQP0375  | MIMAT0000681               | hsa-miR-29c-3p   |                       |
| QM007-01 | F01      | HmiRQP0286  | MIMAT0001080               | hsa-miR-196b-5p  |                       |
| QM007-01 | F02      | HmiRQP0359  | MIMAT0000084               | hsa-miR-27a-3p   |                       |
| QM007-01 | F03      | HmiRQP0344  | MIMAT0000078               | hsa-miR-23a-3p   |                       |
| QM007-01 | F04      | HmiRQP0289  | MIMAT0000232               | hsa-miR-199a-3p  |                       |
| QM007-01 | F05      | HmiRQP0439  | MIMAT0004557               | hsa-miR-34a-3p   |                       |
| QM007-01 | F06      | HmiRQP0299  | MIMAT0004571               | hsa-miR-200b-5p  |                       |
| QM007-01 | F07      | HmiRQP0001  | MIMAT0004481               | hsa-let-7a-3p    |                       |
| QM007-01 | F08      | HmiRQP0003  | MIMAT0004482               | hsa-let-7b-3p    |                       |
| QM007-01 | F09      | HmiRQP0005  | MIMAT0004483               | hsa-let-7c*      |                       |
| QM007-01 | F10      | HmiRQP0008  | MIMAT0004484               | hsa-let-7d-3p    |                       |
| QM007-01 | F11      | HmiRQP0009  | MIMAT0004485               | hsa-let-7e-3p    |                       |
| QM007-01 | F12      | HmiRQP0011  | MIMAT0004486               | hsa-let-7f-1-3p  |                       |
| QM007-01 | G01      | HmiRQP0019  | MIMAT0004512               | hsa-miR-100-3p   |                       |
| QM007-01 | G02      | HmiRQP0187  | MIMAT0004599               | hsa-miR-143-5p   |                       |
| QM007-01 | G03      | HmiRQP0191  | MIMAT0004601               | hsa-miR-145-3p   |                       |
| QM007-01 | G04      | HmiRQP0301  | MIMAT0004657               | hsa-miR-200c-5p  |                       |
| QM007-01 | G05      | HmiRQP0311  | MIMAT0004493               | hsa-miR-20a-3p   |                       |
| QM007-01 | G06      | HmiRQP0341  | MIMAT0004570               | hsa-miR-223-5p   |                       |
| QM007-01 | G07      | HmiRQP0345  | MIMAT0004496               | hsa-miR-23a-5p   |                       |
| QM007-01 | G08      | HmiRQP0347  | MIMAT0004587               | hsa-miR-23b-5p   |                       |
| QM007-01 | G09      | HmiRQP0348  | MIMAT0000079               | hsa-miR-24-1-5p  |                       |
| QM007-01 | G10      | HmiRQP0353  | MIMAT0004499               | hsa-miR-26a-1-3p |                       |

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| QM007-01 | G11      | HmiRQP0376  | MIMAT0004673               | hsa-miR-29c-5p  |                       |
| QM007-01 | G12      | HmiRQP0493  | MIMAT0004749               | hsa-miR-424-3p  |                       |
| QM007-01 | H01      | NC          | NC                         | NC              |                       |
| QM007-01 | H02      | NC          | NC                         | NC              |                       |
| QM007-01 | H03      | HmiRQP9001  | NR_002752                  | HK1             |                       |
| QM007-01 | H04      | HmiRQP9011  | NR_002750                  | HK2             |                       |
| QM007-01 | H05      | HmiRQP9021  | NR_002745                  | HK3             |                       |
| QM007-01 | H06      | HmiRQP9051  | NR_002746                  | HK4             |                       |
| QM007-01 | H07      | HmiRQP9061  | NR_002744                  | HK5             |                       |
| QM007-01 | H08      | HmiRQP9071  | NR_002450                  | HK6             |                       |
| QM007-01 | H09      | RT          | RT                         | RT              |                       |
| QM007-01 | H10      | RT          | RT                         | RT              |                       |
| QM007-01 | H11      | PCR         | PCR                        | PCR             |                       |
| QM007-01 | H12      | PCR         | PCR                        | PCR             |                       |