**Cells of Prof. Zuo’s group**

**--Updated 2018-03-22**

**Instruction:**

1. **Fill in the following tables when recovering/freezing cell lines (Add your name on the vial);**
2. **Cells in Line 3-Box6 (small tank) and Line 3-Box7 (big tank) were stored as seeds, please use cells in other boxes first;**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** |
| **Date of updating** | 03/02/2011 | 27/07/2012 | 12/2012 | 01/2014 | 06/2014 | 12/2014 | 03/2016 | 08/2016 | 03/2018 |
| **Name** | LI Chenrui | QIAN Shuai | QIAN Shuai | QIAN Shuai | QIAN Shuai | LYU Chunming | Li Chenrui | Kiko | Mengbi |
|  | **10** | **11** | **12** | **13** | **14** | **15** | **16** | **17** | **18** |
| **Date of updating** |  |  |  |  |  |  |  |  |  |
| **Name** |  |  |  |  |  |  |  |  |  |

**Liquid nitrogen tank in 805 (Small tank)**

**Small tank-Line 3-Box 1 (The first box from top)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| (1) | (2) | (3) | (4) | (5) |
| (6)  Caco-2  P38  07/2009 | (7)  Caco-2  P38  07/2009 | (8) | (9) | (10) |
| (11) | (12) | (13) | (14) | (15)  MI-MRP2  P5 (LCR)  12/2011 |
| (16)  MII-WT  P5 (LCR)  12/2011 | (17)  MII-WT  P5 (LCR)  12/2011 | (18) | (19) | (20) |
| (21) | (22)  MI-MRP2  P4 (LCR)  12/2011 | (23) | (24) | (25) |

MI: MDCK-I; MII: MDCK-II**Small tank-Line 3-Box 2 (The second box from top)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| (1) | (2)  RAW267.4  P11 (Gao)  07/2012 | (3)  RAW267.4  P11 (Gao)  07/2012 | (4) | (5)  MII-WT  P5 (LCR)  12/2011 |
| (6) | (7)  HT29  P5  09/2008 | (8)  HT29  P5  09/2008 | (9)  HT29  P5  09/2008 | (10)  HT29  P5  09/2008 |
| (11)  ??  08/2010 | (12)  HT29  P5  09/2008 | (13)  HT29  P5  09/2008 | (14)  HT29  P5  09/2008 | (15)  MI-MRP2  P5 (LCR)  05/2011 |
| (16)  MI-MRP2  P6 (LCR)  10/2010 | (17)  MI-mdr1  P6 (LCR)  10/2010 | (18)  HEK293/MOCK  P13 LCR  2015/4 | (19)  HEK293/MOCK  P13 LCR  2015/4 | (20)  MI-MRP2  P4 (LCR)  07/2011 |
| (21)  MI-MRP2  P6 (LCR)  10/2010 | (22) | (23) | (24) | (25) |

**Small tank-Line 3-Box 3 (The third box from top)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| (1)  human BBB  P1 (Mengbi)  07/2017 | (2)  Caco-2  P44 (Kiko)  8/2016 | (3) | (4) | (5) |
| (6)  Caco-2  P44 (Kiko)  8/2016 | (7)  LLC-MDR1  P5 | (8)  LLC  P5  12/2009 | (9)  LLC  P5  12/2009 | (10) |
| (11)  Caco-2  P44 (Kiko)  8/2016 | (12)  Caco-2  P44 (Kiko)  8/2016 | (13)  Caco-2  P44 (SF)  11/2012 | (14)  Caco-2  P44 (SF)  11/2012 | (15) |
| (16)  Caco-2  P43 (QIAN)  10/2012 | (17)  Caco-2  P44 (Kiko)  8/2016 | (18)  Caco-2  P44 (Kiko)  8/2016 | (19) | (20) |
| (21)  Caco-2  P43 (QIAN)  10/2012 | (22)  BC-19  P8 (Xie)  05/2012 | (23) | (24) | (25) |

**Small tank-Line 3-Box 4 (The forth box from top)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| (1) | (2) | (3)  MII-MRP3  P4 (LCR)  12/2011 | (4)  MII-MRP3  P4 (LCR)  12/2011 | (5)  MII-MRP3  P4 (LCR)  12/2011 |
| (6)  MII-WT  P7 (QIAN)  08/2012 | (7)  MII-MRP3  P6 (QIAN)  08/2012 | (8)  HEK293/MOCK  P13 LCR  2015/4 | (9)  HEK293/MOCK  P13 LCR  2015/4 | (10)  MII-MRP3  P6 (QIAN)  08/2012 |
| (11)  MII-mdr1  P8 (QIAN)  08/2012 | (12)  MII-MRP3  P6 (QIAN)  08/2012 | (13)  A549  P7 (LCR)  05/2011 | (14)  A549  P7 (LCR)  05/2011 | (15)  A549  P7 (LCR)  05/2011 |
| (16)  MII-mdr1  P8 (QIAN)  08/2012 | (17)  MII-mdr1  P8 (QIAN)  08/2012 | (18)  HEK293-oat3  P9 (Lyu)  09/2014 | (19)  Caco-2  P36  04/2007 | (20)  HEPG2  01/2012 |
| (21) | (22)  MII-mdr1  P8 (QIAN)  08/2012 | (23)  MII-MRP2  P6 (QIAN)  08/2012 | (24)  MII-MRP2  P6 (QIAN)  08/2012 | (25)  MII-MRP2  P6 (QIAN)  08/2012 |

**Small tank-Line 3-Box 5 (The fifth box from top)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| (1)  MCF-7/JYP  P16  09/2013 | (2)  MCF-7/JYP  P16  09/2013 | (3)  MCF-7/JYP  P16  09/2013 | (4)  MCF-7/JYP  P16  09/2013 | (5)  Caco-2  P43 (Tom)  03/2018 |
| (6) | (7)  MII-mdr1  P18 (Lyu)  12/2014 | (8)  MII-WT  P11 (Lyu)  12/2014 | (9)  RAW267.4  P4 (Xie)  04/2012 | (10)  RAW267.4  P7 (Xie)  07/2012 |
| (11)  Caco-2  P43 (Tom)  03/2018 | (12)  Caco-2  P42 (QIAN)  10/2012 | (13)  Caco-2  P42 (QIAN)  10/2012 |  |  |
| (16)  Caco-2  P43 (Tom)  03/2018 | (17)  A549  P3 (LCR)  05/2011 | (18)  RAW267.4  P13 (Gao)  08/2012 | (19) | (20)  RAW267.4  P13 (Gao)  08/2012 |
| (21)  HEK293-mock  P7 (Lyu)  10/2014 | (22)  MII-WT  P11 (Lyu)  12/2014 | (23)  MCF-7  P17 (ZZ)  08/2013 | (24)  MCF-7  P17 (ZZ)  08/2013 | (25)  MCF-7  P17 (ZZ)  08/2013 |

**Small tank-Line 3-Box 6 (The sixth box from top) (Cell seeds)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| (1)  **A549**  **P1** (LCR)  **06/2011** | (2)  **A549**  **P3** (LCR)  **05/2011** | (3)  **A549**  **P7** (LCR)  **05/2011** | (4)  **BC-19**  **P8** (Xie)  **05/2012** | (5)  **Caco-2**  **P36**  **04/2007** |
| (6)  **Caco-2**  **P36**  **11/2008** | (7)  **Caco-2**  **P40** (QIAN)  **05/2012** | (8)  Caco-2  P43 (Tom)  03/2018 | (9)  Caco-2  P43 (Tom)  03/2018 | (10)  **Calu-3**  **P26** (QIAN)  **05/2012** |
| (11)  **HEPG2**  **P15** (Xie)  **01/2012** | (12)  **HO-1-U-1**  **P10** (QIAN)  **05/2012** | (13)  **HT29**  **P5**  **09/2008** | (14)  **LLC**  **P5**  **12/2009** | (15)  **LLC**  **P9** (QIAN)  **04/2012** |
| (16)  **LLC-MDR1**  **P4**  **06/2009** | (17)  **LLC-MDR1**  **P4**  **06/2009** | (18)  **MCF-7**  **P8** (LCR)  **07/2011** | (19)  **MCF-7**  **P12** (Xie)  **06/2012** | (20)  **MI-MRP2**  **P3** (LCR)  **06/2011** |
| (21)  **MII-WT**  **P5** (LCR)  **12/2011** | (22) | (23)  **MII-MRP2**  **P4** (LCR)  **01/2009** | (24)  **MII-MRP3**  **P4** (LCR)  **12/2011** | (25)  **RAW267.4**  **P4** (Xie)  **04/2012** |

**Small tank-Line 4-Box 1 (The first box from top)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| (1)  MII/WT  P7 LCR  2016/02 | (2)  MII/WT  P7 LCR  2016/02 | (3)  MII/WT  P7 LCR  2016/02 | (4)  MII/WT  P7 LCR  2016/02 | (5)  MII/WT  P7 LCR  2016/02 |
| (6)  MII/WT  P7 LCR  2016/02 | (7)  MII/WT  P7 LCR  2016/02 | (8)  MII/WT  P7 LCR  2016/02 | (9)  MII/MDR1  P8 LCR  2016/02 | (10)  MII/MDR1  P8 LCR  2016/02 |
| (11)  MII/MDR1  P8 LCR  2016/02 | (12)  MII/MDR1  P8 LCR  2016/02 | (13)  MII/MDR1  P8 LCR  2016/02 | (14)  MII/MDR1  P8 LCR  2016/02 | (15)  MII/MDR1  P8 LCR  2016/02 |
| (16)  MII/MDR1  P8 LCR  2016/02 | (17)  MII/MDR1  P8 LCR  2016/02 | (18)  MII/MDR1  P8 LCR  2016/02 | (19)  PC3  P16 LCR  2015/12 | (20)  PC3  P16 LCR  2015/12 |
| (21) | (22) | (23) | (24) | (25) |

**Small tank-Line 4-Box 2 (The second box from top)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| (1) | (2)  LLC  P9 (QIAN)  04/2012 | (3) | (4)  Calu-3  P27 (QIAN)  05/2012 | (5)  Calu-3  P27 (QIAN)  05/2012 |
| (6)  LLC  P9 (QIAN)  04/2012 | (7)  LLC-MDR1  P9 (QIAN)  04/2012 | (8) | (9) | (10) |
| (11)  LLC  P9 (QIAN)  04/2012 | (12)  LLC-MDR1  P9 (QIAN)  04/2012 | (13)  Caco-2  P48 (ZZ)  05/2012 | (14)  Caco-2  P44 (ZZ)  10/2012 | (15) |
| (16)  LLC  P9 (QIAN)  04/2012 | (17)  LLC-MDR1  P9 (QIAN)  04/2012 |  | (19)  Caco-2  P44 (ZZ)  10/2012 | (20)  Caco-2  P45 (ZZ)  10/2012 |
| (21)  Caco-2  P42 (QIAN)  10/2012 | (22)  Caco-2  P42 (QIAN)  10/2012 | (23)  LLC-MDR1  P9 (QIAN)  04/2012 | (24) | (25)  Calu-3  P27 (QIAN)  07/2012 |

**Small tank-Line 4-Box 6 (The sixth box from top)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| (1) | (2) | (3)  Caco-2  P42 (QIAN)  05/2012 | (4)  HepG-2  P42 (Xie)  04/2012 | (5)  HO-1-U-1  P10 (QIAN)  04/2012 |
| (6)  Caco-2  P40 (QIAN)  05/2012 | (7)  Caco-2  P42 (QIAN)  05/2012 | (8)  MII-MRP2  P5 (QIAN)  04/2012 | (9)  HO-1-U-1  P10 (QIAN)  04/2012 | (10)  HO-1-U-1  P10 (QIAN)  04/2012 |
| (11)  Caco-2  P40 (QIAN)  05/2012 | (12)  MII-MRP2  P5 (QIAN)  04/2012 | (13)  HO-1-U-1  P10 (QIAN)  04/2012 | (14)  HO-1-U-1  P10 (QIAN)  04/2012 | (15)  Calu-3  P23 (QIAN)  03/2012 |
| (16)  Calu-3  P23 (QIAN)  03/2012 | (17)  Calu-3  P23 (QIAN)  03/2012 | (18)  Calu-3  P29(QIAN)  05/2012 | (19)  Calu-3  P29 (QIAN)  05/2012 | (20)  Calu-3  P29 (QIAN)  05/2012 |
| (21) | (22) | (23)  Calu-3  P25 (QIAN)  05/2012 | (24)  Calu-3  P25 (QIAN)  05/2012 | (25)  Calu-3  P26 (QIAN)  05/2012 |

**Liquid nitrogen Tank in R806 (Big tank, Updated 06/2014)**

**Big tank-Line 2-Box 5 (The fifth box from top) (Cell seeds)**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **(1)**  **RAW264.7**  **P3** (Xie)  **04/2012** | **(2)**  **RAW264.7**  **P3** (Xie)  **04/2012** | **(3)**  **RAW264.7**  **P2** (Xie)  **03/2012** | **(4)**  **MII-MDR1**  **P6** (LCR)  **04/2010** | **(5)**  **MII-MRP2**  **P4** (LCR)  **01/2009** | **(6)**  **MII-MRP2**  **P4** (LCR)  **01/2009** | **(7)**  **MII-MRP3**  **P4** (LCR)  **12/2011** | **(8)**  **A549**  **P1** (LCR)  **01/2011** | **(9)**  **HepG2**  **P15**  **01/2012** |
| **(10)**  **HepG2**  **P15**  **01/2012** | **(11)**  **RAW264.7**  **P4** (Xie)  **04/2012** | **(12)**  **RAW264.7**  **P4** (Xie)  **04/2012** | **(13)**  **Calu-3**  **P25** (QIAN)  **04/2012** | **(14)**  **Calu-3**  **P25** (QIAN)  **04/2012** | **(15)**  **Caco-2**  **P38**  **02/2009** | **(16)**  **Caco-2**  **P38**  **02/2009** | **(17)**  **Caco-2**  **P38**  **02/2009** | **(18)**  **OATP**  **P15**  **02/2004** |
| **(19)**  **LLC-MDR1**  **P5**  **04/2009** | **(20)**  **LLC**  **P7**  **02/2010** | **(21)**  **M-M**  **P7**  **04/2010** | **(22)**  **Calu-3**  **P26** (QIAN)  **05/2012** | **(23)**  **Calu-3**  **P26** (QIAN)  **05/2012** | **(24)**  **Calu-3**  **P26** (QIAN)  **05/2012** | **(25)**  **BC-19**  **P8** (Xie)  **05/2012** | **(26)**  **BC-19**  **P8** (Xie)  **05/2012** | **(27)**  **HO-1-U-1**  **P10** (Xie)  **05/2012** |
| **(28)**  **Caco-2**  **P40** (QIAN)  **05/2012** | **(29)**  **Caco-2**  **P40** (QIAN)  **05/2012** | **(30)**  **Caco-2**  **P40** (QIAN)  **05/2012** | **(31)**  **A549**  **P7** (LCR)  **12/2011** | **(32)**  **MCF-7**  **P8** (LCR)  **08/2011** | **(33)**  **MCF-7**  **P8** (LCR)  **12/2011** | **(34)**  **MCF-7**  **P8** (LCR)  **12/2011** | **(35)** | **(36)**  **HepG2**  **12/2011** |
| **(37)**  **HO-1-U-1**  **P10** (Xie)  **04/2012** | **(38)**  **MII-MDR1**  **P7** (QIAN)  **04/2012** | **(39)**  **MII-MRP2**  **P5** (QIAN)  **04/2012** | **(40)**  **LLC**  **P9** (QIAN)  **04/2012** | **(41)**  **LLC-MDR1**  **P5** (QIAN)  **04/2012** | **(42)**  **MCF-7**  **P25** (Xie)  **04/2012** | **(43)**  **MCF-7**  **P22** (Xie)  **05/2012** | **(44)**  **A549**  **P22** (Xie)  **05/2012** | **(45)**  **HepG2**  **P22** (Xie)  **05/2012** |
| **(46)** | **(47)**  **MCF-7**  **P20** (Xie)  **05/2012** | **(48)**  **MCF-7**  **P9** (Xie)  **05/2012** | **(49)**  **MCF-7**  **P9** (Xie)  **05/2012** | **(50)**  **MCF-7**  **P9** (Xie)  **05/2012** | **(51)**  **MCF-7**  **P9** (Xie)  **05/2012** | **(52)**  **RAW264.7**  **P9** (Gao)  **07/2012** | **(53)**  **MII-WT**  **P5** (LCR)  **12/2011** | **(54)**  **MI-MRP2**  **P4** (LCR)  **10/2011** |
| **(55)**  **MI-MRP2**  **P6** (LCR)  **10/2010** | **(56)**  **PC-3**  (Xie)  **04/2012** | **(57)**  **PC-3**  (Xie)  **04/2012** | **(58)**  **PC-3**  (Xie)  **04/2012** | **(59)**  **RAW264.7 P10** (LCR)  **2015/07** | **(60)**  **RAW264.7 P10** (LCR)  **2015/07** | **(61)**  **RAW264.7 P10** (LCR)  **2015/07** | **(62)**  **RAW264.7 P10** (LCR)  **2015/07** | **(63)**  **PC3 P14** (LCR)  **2015/11** |
| **(64)**  **PC3 P15** (LCR)  **2015/11** | **(65)**  **PC3-TxR P47** (LCR)  **2015/05** | **(66)**  **PC3-TxR P47** (LCR)  **2015/05** | **(67)**  **PC3-TxR P47** (WQ) | **(68)**  **PC3-TxR P47** (WQ) | **(69)**  **PC3-TxR P47** (WQ) | **(70)**  **PC3-TxR P47** (WQ) | **(71)**  **PC3 P14** (LCR)  **2015/11** | **(72)**  **PC3-TxR P47** (LCR)  **2015/05** |
| **(73)**  **PC3 P16** (LCR)  **2015/11** | **(74)**  **PC3 P16** (LCR)  **2015/11** | **(75)**  **PC3 P16** (LCR)  **2015/11** | **(76)**  **PC3 P16** (LCR)  **2015/11** | **(77)**  **PC3-TxR P48** (LCR)  **2015/05** | **(78)**  **PC3-TxR P48** (LCR)  **2015/05** | **(79)**  **PC3-TxR P48** (LCR)  **2015/05** | **(80)**  **PC3-TxR P48** (LCR)  **2015/05** | **(81)**  **RAW264.7 P10** (LCR)  **2015/07** |