|  |  |  |  |  |  | **FAP3**  **Adenoma 16**  **NS 7.27.21** |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | **FAP3**  **Normal 2**  **NS 7.27.21** |  | **FAP3**  **Normal 2**  **NS 7.27.21** |  | **FAP3**  **Adenoma 17**  **NS 7.27.21** |
|  |  | **FAP3**  **Normal 3**  **NS 7.27.21** |  | **FAP3**  **Normal 3**  **NS 7.27.21** |  | **FAP3**  **Adenoma 18**  **NS 7.27.21** |
|  |  | **FAP3**  **Normal 4**  **NS 7.27.21** |  | **FAP3**  **Normal 4**  **NS 7.27.21** |  | **FAP3**  **Adenoma 19**  **NS 7.27.21** |
|  |  | **FAP3**  **Normal 5**  **NS 7.27.21** |  | **FAP3**  **Normal 5**  **NS 7.27.21** |  | **FAP3**  **Adenoma 20**  **NS 7.27.21** |
|  |  | **FAP3**  **Adenoma 1**  **NS 7.27.21** |  | **FAP3**  **Adenoma 1**  **NS 7.27.21** |  | **FAP3**  **Adenoma 16**  **NS 7.27.21** |
|  |  | **FAP3**  **Adenoma 2**  **NS 7.27.21** |  | **FAP3**  **Adenoma 2**  **NS 7.27.21** |  | **FAP3**  **Adenoma 17**  **NS 7.27.21** |
|  |  | **FAP3**  **Adenoma 3**  **NS 7.27.21** |  | **FAP3**  **Adenoma 3**  **NS 7.27.21** |  | **FAP3**  **Adenoma 18**  **NS 7.27.21** |
|  |  | **FAP3**  **Adenoma 4**  **NS 7.27.21** |  | **FAP3**  **Adenoma 4**  **NS 7.27.21** |  | **FAP3**  **Adenoma 19**  **NS 7.27.21** |
| **FAP3**  **Adenoma 5**  **NS 7.27.21** |  | **FAP3**  **Adenoma 5**  **NS 7.27.21** |  | **FAP3**  **Adenoma 5**  **NS 7.27.21** |  | **FAP3**  **Adenoma 20**  **NS 7.27.21** |
| **FAP3**  **Adenoma 6**  **NS 7.27.21** |  | **FAP3**  **Adenoma 6**  **NS 7.27.21** |  | **FAP3**  **Adenoma 6**  **NS 7.27.21** |  | **FAP3**  **Adenoma 16**  **NS 7.27.21** |
| **FAP3**  **Adenoma 7**  **NS 7.27.21** |  | **FAP3**  **Adenoma 7**  **NS 7.27.21** |  | **FAP3**  **Adenoma 7**  **NS 7.27.21** |  | **FAP3**  **Adenoma 17**  **NS 7.27.21** |
| **FAP3**  **Adenoma 8**  **NS 7.27.21** |  | **FAP3**  **Adenoma 8**  **NS 7.27.21** |  | **FAP3**  **Adenoma 8**  **NS 7.27.21** |  | **FAP3**  **Adenoma 18**  **NS 7.27.21** |
| **FAP3**  **Adenoma 9**  **NS 7.27.21** |  | **FAP3**  **Adenoma 9**  **NS 7.27.21** |  | **FAP3**  **Adenoma 9**  **NS 7.27.21** |  | **FAP3**  **Adenoma 19**  **NS 7.27.21** |
| **FAP3**  **Adenoma 10**  **NS 7.27.21** |  | **FAP3**  **Adenoma 10**  **NS 7.27.21** |  | **FAP3**  **Adenoma 10**  **NS 7.27.21** |  | **FAP3**  **Adenoma 20**  **NS 7.27.21** |
| **FAP3**  **Adenoma 11**  **NS 7.27.21** |  | **FAP3**  **Adenoma 11**  **NS 7.27.21** |  | **FAP3**  **Adenoma 11**  **NS 7.27.21** |  |  |
| **FAP3**  **Adenoma 12**  **NS 7.27.21** |  | **FAP3**  **Adenoma 12**  **NS 7.27.21** |  | **FAP3**  **Adenoma 12**  **NS 7.27.21** |  |  |
| **FAP3**  **Adenoma 13**  **NS 7.27.21** |  | **FAP3**  **Adenoma 13**  **NS 7.27.21** |  | **FAP3**  **Adenoma 13**  **NS 7.27.21** |  |  |
| **FAP3**  **Adenoma 14**  **NS 7.27.21** |  | **FAP3**  **Adenoma 14**  **NS 7.27.21** |  | **FAP3**  **Adenoma 14**  **NS 7.27.21** |  |  |
| **FAP3**  **Adenoma 15**  **NS 7.27.21** |  | **FAP3**  **Adenoma 15**  **NS 7.27.21** |  | **FAP3**  **Adenoma 15**  **NS 7.27.21** |  |  |
| **Glycerol**  **psPAX2 AmpR MCT**  **PD 8.17.21** |  | **Stbl3 pXPR\_003 sgRNA**  **Human eGFP**  **PD 8.17.21** |  |  |  | **HEK293T.S**  **S.mycoplasma(-)**  **PDfNS 1m 8.16.21** |
| **Glycerol**  **pLKO.1 SOX9 shRNA #1**  **PD 8.17.21** |  |  |  |  |  | **HEK293T.S**  **S.mycoplasma(-)**  **PDfNS 1m 8.16.21** |
| **Glycerol**  **pLKO.1 SOX9 shRNA #5**  **PD 8.17.21** |  |  |  |  |  | **HEK293T.S**  **S.mycoplasma(-)**  **PDfNS 1m 8.16.21** |
| **Glycerol**  **pLKO.1 TRC Cloning Vector PD 8.17.21** |  |  |  |  |  | **HEK293T.S**  **S.mycoplasma(-)**  **PDfNS 1m 8.16.21** |
| **Glycerol**  **pLKO.1 shNTC-2**  **PD 8.17.21** |  |  |  |  |  | **HEK293T.S**  **S.mycoplasma(-)**  **PDfNS 1m 8.16.21** |
| **Glycerol**  **pMD2G/VSVG**  **PD 8.17.21** |  |  |  |  |  | **HEK293T.S**  **S.mycoplasma(-)**  **PDfPB 1m 8.16.21** |
| **Glycerol**  **Plx304 GFP**  **PD 8.17.21** |  |  |  |  |  | **HEK293T.S**  **S.mycoplasma(-)**  **PDfPB 1m 8.16.21** |
|  |  |  |  |  |  | **HEK293T.S**  **S.mycoplasma(-)**  **PDfPB 1m 8.16.21** |
|  |  |  |  |  |  | **HEK293T.S**  **S.mycoplasma(-)**  **PDfPB 1m 8.16.21** |
|  |  |  |  |  |  | **HEK293T.S**  **S.mycoplasma(-)**  **PD 1m 8.16.21** |
|  |  |  |  |  |  | **HEK293T.S**  **S.mycoplasma(-)**  **PD 1m 8.16.21** |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  | **HEK293T.S**  **S.mycoplasma(-)**  **PD 1m 8.16.21** |
|  |  |  |  |  |  | **HEK293T.S**  **S.mycoplasma(-)**  **PD 1m 8.16.21** |
| **Glycerol**  **psPAX2 AmpR MCT**  **PD 8.17.21** |  | **Glycerol**  **psPAX2 AmpR**  **MS 9.27.21** |  | **Glycerol**  **Krab-gRNAEnh1**  **MS 10.22.21** |  | **Glycerol**  **Krab-gRNAEnh15**  **MS 10.22.21** |
| **Glycerol**  **pLKO.1 SOX9 shRNA #1**  **PD 8.17.21** |  | **Glycerol**  **pMD2.G AmpR**  **MS 9.27.21** |  | **Glycerol**  **Krab-gRNAEnh2**  **MS 10.22.21** |  | **Glycerol**  **Krab-gRNAEnh16**  **MS 10.22.21** |
| **Glycerol**  **pLKO.1 SOX9 shRNA #5**  **PD 8.17.21** |  | **Glycerol**  **XL1-blue Lyz\_g1**  **MS 9.28.21** |  | **Glycerol**  **Krab-gRNAEnh3**  **MS 10.22.21** |  | **Glycerol**  **Krab-gRNAProm1Enh1**  **MS 10.22.21** |
| **Glycerol**  **pLKO.1 TRC Cloning Vector PD 8.17.21** |  | **Glycerol**  **XL1-blue Lyz\_g2**  **MS 9.28.21** |  | **Glycerol**  **Krab-gRNAEnh4**  **MS 10.22.21** |  | **Glycerol**  **Krab-gRNAProm1Enh4**  **MS 10.22.21** |
| **Glycerol**  **pLKO.1 shNTC-2**  **PD 8.17.21** |  | **Glycerol**  **XL1-blue Lyz\_g3**  **MS 9.28.21** |  | **Glycerol**  **Krab-gRNAEnh5**  **MS 10.22.21** |  | **Glycerol**  **Krab-gRNAProm1Enh5**  **MS 10.22.21** |
| **Glycerol**  **pMD2G/VSVG**  **PD 8.17.21** |  | **Glycerol**  **pCC01-CSY4**  **MS 12.13.21** |  | **Glycerol**  **Krab-gRNAEnh6**  **MS 10.22.21** |  | **Glycerol**  **Krab-gRNAProm1Enh6**  **MS 10.22.21** |
| **Glycerol**  **Plx304 GFP**  **PD 8.17.21** |  | **Glycerol**  **pXPR-HPRT2**  **MS 12.14.21** |  | **Glycerol**  **Krab-gRNAEnh7**  **MS 10.22.21** |  | **Glycerol**  **Krab-gRNAProm1Enh2**  **MS 10.22.21** |
| **Glycerol**  **pCC09+Cas9 clone1**  **MS 12.1.21** |  | **Glycerol**  **pXPR-Prom1Enh4**  **MS 12.14.21** |  | **Glycerol**  **Krab-gRNAEnh8**  **MS 10.22.21** |  | **Glycerol**  **Krab-gRNAProm1Enh3**  **MS 10.22.21** |
| **Glycerol**  **pCC09+Cas9 clone2**  **MS 12.1.21** |  | **Glycerol**  **pCC09-CSY4-HPRT2**  **MS 12.14.21** |  | **Glycerol**  **Krab-gRNAEnh9**  **MS 10.22.21** |  | **Glycerol**  **pSQT-1601**  **MS 11.3.21** |
| **Glycerol**  **pCC09+Cas9 clone3**  **MS 12.1.21** |  | **Glycerol**  **pCC09-CSY4-Prom1Enh4**  **MS 12.14.21** |  | **Glycerol**  **Krab-gRNAEnh10**  **MS 10.22.21** |  | **Glycerol**  **PSQT1601(2014 stock)**  **MS 11.4.21** |
| **Glycerol**  **pCC09+Cas9 clone4**  **MS 12.1.21** |  | **Glycerol**  **460-HPRT2**  **MS 12.14.21** |  | **Glycerol**  **Krab-gRNAEnh11**  **MS 10.22.21** |  | **pCC09-U6 duplicate 100x diluted insert C1**  **Glycerol MS 11.18.21** |
| **Glycerol**  **pCC09+dw**  **MS 12.1.21** |  | **Glycerol**  **460-Prom1Enh4**  **MS 12.14.21** |  | **Glycerol**  **Krab-gRNAEnh12**  **MS 10.22.21** |  | **pCC09-U6 duplicate 100x diluted insert C6**  **Glycerol MS 11.18.21** |
| **Glycerol**  **pCC09-CSY4 clone9**  **MS 12.1.21** |  | **Glycerol**  **463-HPRT2**  **MS 12.14.21** |  | **Glycerol**  **Krab-gRNAEnh13**  **MS 10.22.21** |  | **pCC09-U6 duplicate 100x diluted insert C9**  **Glycerol MS 11.18.21** |
|  |  | **Glycerol**  **463-Prom1Enh4**  **MS 12.14.21** |  | **Glycerol**  **Krab-gRNAEnh14**  **MS 10.22.21** |  | **pCC09-negative ctrl C11**  **Glycerol MS 11.18.21** |
|  |  |  |  |  |  | **pCC09-CSY4 100x diluted insert F1**  **Glycerol MS 11.18.21** |
|  |  |  |  |  |  | **pCC09-CSY4 100x diluted insert F6**  **Glycerol MS 11.18.21** |
|  |  |  |  |  |  | **pCC09-dU6 w/ 10x diluted pooled oligos**  **Glycerol MS 11.30.21** |
|  |  |  |  |  |  | **pCC09-CSY4 w/ 10x diluted pooled oligos**  **Glycerol MS 11.30.21** |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  | **Stbl3 pXPR\_003 sgRNA**  **hSETD2\_g28**  **PD 8.17.21** |  |  |  |  |
|  |  | **Stbl3 pXPR\_003 sgRNA**  **hSMARCAD1\_g28**  **PD 8.17.21** |  |  |  |  |
|  |  | **Stbl3 pXPR\_003 sgRNA**  **hKMT2B\_g77**  **PD 8.17.21** |  |  |  |  |
|  |  | **Stbl3 pXPR\_003 sgRNA**  **hHDAC9\_g63**  **PD 8.17.21** |  |  |  |  |
|  |  | **Stbl3 pXPR\_003 sgRNA**  **hHDAC2\_g22**  **PD 8.17.21** |  |  |  |  |
|  |  | **Stbl3 pXPR\_003 sgRNA**  **hSMARCA2\_g7**  **PD 8.17.21** |  |  |  |  |
|  |  | **Stbl3 pXPR\_003 sgRNA**  **hSMARCA5\_g20**  **PD 8.17.21** |  |  |  |  |
| **Stbl3 pXPR\_003 sgRNA**  **hBRD7\_g28**  **PD 8.17.21** |  | **Stbl3 pXPR\_003 sgRNA**  **hmKate2\_g1**  **PD 8.17.21** |  |  |  |  |
| **Stbl3 pXPR\_003 sgRNA**  **hEP300\_g71**  **PD 8.17.21** |  | **Stbl3 pXPR\_003 sgRNA**  **hmKate2\_g2**  **PD 8.17.21** |  |  |  |  |
| **Stbl3 pXPR\_003 sgRNA**  **hDOT1L\_g29**  **PD 8.17.21** |  | **Stbl3 pXPR\_003 sgRNA**  **hmKate2\_g3**  **PD 8.17.21** |  |  |  |  |
| **Stbl3 pXPR\_003 sgRNA**  **hDNMT1\_g45**  **PD 8.17.21** |  | **Stbl3 pXPR\_003 sgRNA**  **hHDAC3\_g30**  **PD 8.17.21** |  |  |  |  |
| **Stbl3 pXPR\_003 sgRNA**  **heGFP\_g1**  **PD 8.17.21** |  | **Stbl3 pXPR\_003 sgRNA**  **hRBBP4\_g55**  **PD 8.17.21** |  |  |  |  |
| **Stbl3 pXPR\_003 sgRNA**  **hSOX9\_g1**  **PD 8.17.21** |  | **Stbl3 pXPR\_003 sgRNA**  **heGFP**  **PD 8.17.21** |  |  |  |  |
| **Stbl3 pXPR\_003 sgRNA**  **hKRT20\_g1**  **PD 8.17.21** |  | **Stbl3 pXPR\_003 sgRNA**  **heGFP**  **PD 8.17.21** |  |  |  |  |
| **Stbl3 pXPR\_003 sgRNA**  **hEZH2\_g14**  **PD 8.17.21** |  | **Stbl3 pXPR\_003 sgRNA**  **heGFP**  **PD 8.17.21** |  |  |  |  |
| **Stbl3 pXPR\_003 sgRNA**  **hDNMT3A\_g50**  **PD 8.17.21** |  | **Stbl3 pXPR\_003 sgRNA**  **heGFP**  **PD 8.17.21** |  |  |  |  |
| **Stbl3 pXPR\_003 sgRNA**  **hHDAC7\_g52**  **PD 8.17.21** |  | **Stbl3 pXPR\_003 sgRNA**  **heGFP**  **PD 8.17.21** |  |  |  |  |
| **Stbl3 pXPR\_003 sgRNA**  **hSMARCB1\_g37**  **PD 8.17.21** |  | **Stbl3 pXPR\_003 sgRNA**  **heGFP**  **PD 8.17.21** |  |  |  |  |
| **Stbl3 pXPR\_003 sgRNA**  **hKMT2C\_g83**  **PD 8.17.21** |  | **Stbl3 pXPR\_003 sgRNA**  **heGFP**  **PD 8.17.21** |  |  |  |  |
| **Stbl3 pXPR\_003 sgRNA**  **hSIRT2\_g75**  **PD 8.17.21** |  | **Stbl3 pXPR\_003 sgRNA**  **heGFP**  **PD 8.17.21** |  |  |  |  |
|  |  |  |  | **Glycerol Stock**  **NEB Stable pre-competent**  **PD 09.14.21** |  | **Glycerol Stock**  **NEB Stable pre-competent**  **PD 09.14.21** |