

Reagent	Manufacturer	Catalog No.
<i>Plasmid Reagents</i>		
pCMV-Cas13X.1 plasmid	Addgene	171379
pLentiRNACRISPR_006	Addgene	138148
<i>PCR Reagents</i>		
BigDye Terminator v3.1 chemistry	Applied Biosystems	4336917
HiScribe T7 High Yield RNA Synthesis Kit	New England Biolabs	E2040S
Ni Spin Column	New England Biolabs	S1427S
REDTaq® ReadyMIX PCR Reaction Kit	Sigma-Aldrich	R2523-100RXN
SuperScript™ III Reverse Transcriptase	Invitrogen	56575
SYPRO™ Ruby Protein Blot Stain	Invitrogen	S4942-200ML
TRIzol™	Invitrogen	15596-018
<i>Cell Culture & Experiments Reagents</i>		
Antibiotic-Antimycotic (Anti-Anti, 100X)	GIBCO	15240-062
B27	GIBCO	12587010
DMEM	GIBCO	11995-065
EGF	Millipore	GF003
bFGF	Millipore	GF316
Heparin	Sigma-Aldrich	H3149
Lipofectamine™ CRISPRMAX™ Reagent	Invitrogen	CMAX00003
L-Glutamine	GIBCO	25030081
Mouse Anti-GAPDH	Proteintech	60004-I-Ig
Mouse Anti-MGMT	ThermoFisher	35-7000
MTT (3-(4,5-Dimethylthiazol-2-yl)-2,5-Diphenyltetrazolium Bromide)	Invitrogen	M6494
Neurobasal medium	GIBCO	21103-049
N2 Supplement	GIBCO	17502-048
Penicillin Streptomycin (Pen Strep)	GIBCO	15140-122
Rabbit Anti-HA	Sigma	H6908-100mL
Rabbit Anti-His	Proteintech	1000-0-AP
RNeasy® Mini Kit	Qiagen	74106
X-tremeGENE™ HP DNA Transfection Reagent	Roche	06366236001

Table S4. List of reagents used with manufacturer and catalog numbers.