

Materials List for:

An Ecdysone Receptor-based Singular Gene Switch for Deliberate Expression of Transgene with Robustness, Reversibility, and Negligible Leakiness

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Materials

Name	Company	Catalog Number	Comments
pEUI(+)	TransLab		The patent license was transferred to TransLab Inc.
Gene-Fect Transfection Reagent	TransLab	TLC-001	
HEK293	ATCC	CRL-1573	
Tebufenozide	Fluka	31652	
Cloning cylinder	Sigma	CLS31668	
Puromycin	Corning	58-58-2	
Antibiotics	Gibco	15240-062	
Trypsin-EDTA	Welgene	LS015-01	
DMEM	Welgene	LM001-05	
Fetal Bovine Serum	Welgene	S001-01	
Cell culture dish	SPL life science	11090	
mouse FLAG M2	Sigma	F3165	
anti-alpha tubulin antibody	Calbiochem	CP06	
Cloning cylinder	Sigma	CLS31668	
NucleoBond Xtra Midi	Macherey-Nagel	740410.1	
M-PER Mammalian Protein Extraction Reagent	Thermo Fisher	78505	
100X Protease inhibitor Cock. III	T&I	BPI-9200	