

Materials List for:

## A BW Reporter System for Studying Receptor-Ligand Interactions

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URL: <https://www.jove.com/video/58685>

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### Materials

Name	Company	Catalog Number	Comments
AccuPrep, Plasmid Mini Extraction Kit	Bioneer	K-3030	
Anti-mouse IL-2	BioLegend	503702	
Biotin anti-mouse IL-2	BioLegend	503804	
ELISA plates	De-groot	60-655061	
Fetal Bovine Serum	Sigma	F7524-500ml	
G418	Mercury	MBS3458105GM	
Gene Pulser II	Bio-Rad	165-2105, 165-2106, 165-2107, 165-2108, 165-2109, 165-2110	
L-Glutamine	Biological industry	03-020-1B	
MEM Non-Essential Amino Acids Solution	Biological industry	01-340-1B	
Penicillin-Streptomycin Solution	Biological industry	03-031-1B	
peroxidase streptavidin	Jackson ImmunoResearch	016-030-084	
PureLink HiPure Plasmid Filter Maxiprep Kit	ThermoFisher Scientific	K210016	
RPMI-1640 Medium	Biological industry	30-2001	
Sodium Pyruvate	Biological industry	03-042-1B	
TMB	SouthernBiothech	0410-01	