

Table S1. Resources

REAGENT or RESOURCE	SOURCE	IDENTIFIER
Chemicals, Peptides, and Recombinant Proteins		
D Glucose	Sigma-Aldrich	CAS 50-99-7
NaCl,	Sigma-Aldrich	CAS 7647-14-5
KCl	Sigma-Aldrich	CAS 7447-40-7
NaHCO ₃	Sigma-Aldrich	CAS 144-55-8
NaH ₂ PO ₄	Sigma-Aldrich	CAS 7558-80-7
MgCl ₂	Sigma-Aldrich	CAS 7786-30-3
CaCl ₂	Sigma-Aldrich	CAS 10043-52-4
MgSO ₄ .7H ₂ O	Sigma-Aldrich	CAS 10034-99-8
Mg-ATP	Sigma-Aldrich	CAS 74804-12-9
Na-GTP	Sigma-Aldrich	CAS 360-51-31-7
Phosphocreatine Na	Sigma-Aldrich	CAS 108321-17-1
K-Gluconate	Sigma-Aldrich	CAS 299-27-4
EGTA	Sigma-Aldrich	CAS 67-42-5
HEPES	Sigma-Aldrich	CAS 7365-45-9
Normal goat serum	Biozol	
Triton-X	Sigma-Aldrich	CAS 9002-93-1
Rabbit anti-WFS1	Proteintech	RRID: AB_2216046
Mouse anti-reelin	Millipore	RRID: AB_2179313
Mouse anti-PV	SWANT	RRID: AB_2313848
Biocytin	Sigma-Aldrich	CAS 576-19-2
Streptavidin-647	Thermofisher	RRID: AB_2336066
Anti-mouse AF 555	Thermofisher	RRID: AB_141822
Anti-rabbit AF 488	Thermofisher	RRID: AB_2633280
Anti-chicken AF 488	Thermofisher	RRID: AB_2534096
Anti-rabbit AF 405	Thermofisher	RRID: AB_221605
Anti-rabbit AF 647	Thermofisher	RRID: AB_2535812
Experimental Models: Organisms/Strains		
Mouse: C57BL6/NCrl	Charles River Laboratories	IMSR_CRL:27
Software and Algorithms		
Fiji	Schindelin et al. (2012)	RRID: SCR_002285
Spyder	MIT	RRID: SCR_017585
PClamp	Molecular Devices	RRID: SCR_011323
Sklearn		RRID: SCR_019053
Scipy		RRID: SCR_008058
Statsmodels		RRID: SCR_016074
Pandas		RRID: SCR_018214
Seaborn		RRID: SCR_018132
Matplotlib		RRID: SCR_008624
Neo		RRID: SCR_000634
ImageJ	NIH	RRID: SCR_003070
CellSens	Olympus	RRID: SCR_014551