

NEPA and CUY21 Publications for Rat & Mouse Cultured Embryo

Title	Electrode	Voltage	P on	P off	No. of P
Shibuya et al. <a href="#">Isolation and Characterization of Vasohibin-2 as a Homologue of VEGF-Inducible Endothelium-Derived Angiogenesis Inhibitor Vasohibin</a> Arteriosclerosis, Thrombosis, and Vascular Biology, Volume 26, Issue 5, Pages 1051-1057, May 2006	CUY520P series	70V	50ms	999ms	5
Tadashi Nomura and Noriko Osumi <a href="#">Misrouting of mitral cell progenitors in the Pax6/small eye at telencephalon</a> Development, Volume 131, Issue 4, Pages 787-796, February 2004	CUY650P7	70V	Details were described previously ( <a href="#">Takahashi et al. 2002</a> )		
Kawabata et al. <a href="#">Electroporation-mediated gene transfer system applied to cultured CNS neurons</a> Neuroreport, Volume 15, Issue 6, Pages 971-975, 29 April 2004	CUY611P3-1, (CUY701P2L) CUY701P2E CU902	15V	5ms	995ms	10 ( 5 & 5 with polarity exchange)
Masanori Takahashi and Noriko Osumi <a href="#">Pax6 regulates specification of ventral neurone subtypes in the hindbrain by establishing progenitor domains</a> Development, Volume 129, Issue 6, Pages 1327-1338, March 2002	CUY520P20	70-90V	50ms		5
Takahashi et al. <a href="#">Manipulating gene expressions by electroporation in the developing brain of mammalian embryos</a> Differentiation, Volume 70, Issue 4-5, Pages 155-162, June 2002	CUY520P20 CUY650P7	70V 40-50V	50ms 50ms	999ms 999ms	5 5
Noriko Osumi and Takayoshi Inoue <a href="#">Gene Transfer into Cultured Mammalian Embryos by Electroporation</a> Methods, Volume 24, Issue 1, Pages 35-42, May 2001	CUY520P series CUY650P series	80-100V	50ms	999ms	5