体收缩，细胞质伸出类似轴突样突起，诱导 15 d NSE 染色仍为阳性，说明诱导后的神经元样细胞在其培养条件下可存活较长时间，但其神经细胞的功能有待进一步研究。

C3H/10T1/2 细胞为小鼠胚胎时期间充质来源干细胞，可分化为骨[14]、软骨[2]、脂肪[15]、肌[16]、神经元细胞[17]，剪切力作用下可分化为内皮细胞[18]，尚未观察到自发恶性转化，但射线和化学诱导剂可使其恶性转化。相对于原代 MSCs，C3H/10T1/2 细胞具有细胞类型单一、生长快速稳定的特点。本实验对 C3H/10T1/2 细胞用不同条件进行诱导分化，初步鉴定 C3H/10T1/2 可向成肌、成脂、成内皮、成神经元分化，证实了 C3H/10T1/2 细胞可作为较好的研究 MSCs 生物学特性的模型应用于创伤愈合的基础研究。由于本实验组前期已建立的基因捕获 C3H/10T1/2 细胞阳性克隆库[19]，也为下一步利用基因捕获技术研究 MSCs 分化分子机制等生物学特性奠定了基础。

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血压计量单位恢复 mmHg 表示法

根据国家质量技术监督局和卫生部联合发出的质技监局量函[1998]《关于血压计量单位使用规定的补充通知》的精神，血压计量单位恢复使用毫米汞柱(mmHg)，但首次使用时应注明 mmHg 与千帕[斯卡](kPa)的换算系数(1 mmHg = 0.133 kPa)。

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