

Earthworm saline

(from Kate Storey 1989, after Jorge Günther 1976, J Comp Neurol 168, 505-531, adopted from Kamemoto et al., 1962, Biol Bull 122, 228-231)

| | |
|---------------------------------|--------|
| NaCl | 25 mM |
| K ₂ SO ₄ | 2.5 mM |
| Na ₂ SO ₄ | 30 mM |
| MgSO ₄ | 0.5 mM |
| CaCl ₂ | 10 mM |
| Tris | 5 mM |
| Glucose | 5 mM |

pH 7.4 (by adding 4.35 mL 1M HCl per liter)

Inase's *Tubifex* embryo medium

| | |
|-------------------|--------|
| NaCl | 4.8 mM |
| KCl | 1.2 mM |
| CaCl ₂ | 8 mM |
| MgSO ₄ | 2 mM |

pH 7.4 (with Tris-HCl)

Shimizu's divalent-free *Tubifex* embryo medium

| | |
|------|-----------------|
| NaCl | 16 mM |
| KCl | 4 mM |
| EDTA | 5 mM (optional) |

pH 7.4 (with Tris-HCl)