



# global<sup>®</sup> total<sup>®</sup>

Single-step medium for uninterrupted embryo culture.  
Ready-to-use with 5 mg/ml LifeGlobal<sup>®</sup> Protein Supplement



# global total

## Single-step medium for uninterrupted embryo culture.

- Designed for D1-5 embryo culture and transfer
- Contains energy substrates and essential amino acids to support embryo growth and development
- The performance of global has been demonstrated through 15 years of use and over 150 independent publications using global medium.

### Product Specifications

- Shelf life: 10 weeks from date of manufacture
- Shelf life after opening: 7 days
- Ready-to-use

### Components

- Physiological salts
- Energy substrates
- pH buffer (bicarbonate or HEPES)
- Essential amino acids
- Glutamine dipeptide
- LifeGlobal® Protein Supplement  
5 mg/mL HSA (4.4 mg/mL)  
 $\alpha$ - and  $\beta$ -globulins (0.6 mg/ml)
- EDTA
- Phenol Red
- Gentamicin



Product Name	Description	Volume (mL)	Product Code
global total	Bicarbonate buffered, for D1-5 embryo culture and transfer	30	LGGT-030
		60	LGGT-060
		100	LGGT-100
global total for Fertilization	Higher glucose concentration for oocyte culture and conventional fertilization. Bicarbonate buffered	50	LGTF-050
		100	LGTF-100
global total w/ HEPES	HEPES buffered, for washing and manipulation of oocytes and embryos, including ICSI	50	LGTH-050
		100	LGTH-100
		250	LGTH-250