

PRODUCTS & SERVICES

Immunochemicals & Related Reagents

Animal Blood Products & Tissues

Human Blood Products

New Zealand Sourced Products

LAMPIRE® Cell Culture Bag

Antibodies to Drugs of Abuse

Antibodies to Chemotherapeutic Agents

Polyclonal Antibody Services

Monoclonal Antibody Services

Peptide Synthesis Antibody Support Services

Cell Culture Services

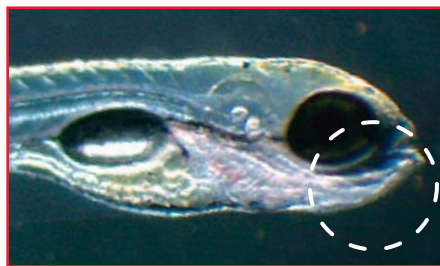
Contract Manufacturing

Developmental & Customized Assays

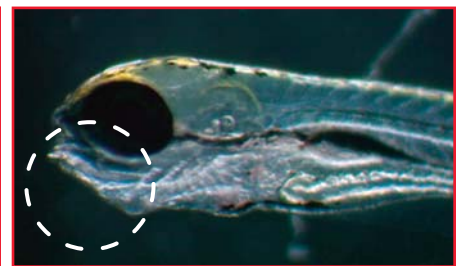


Z E C
EBRAFISH MBRYO ULTURE

TERATOGENICITY SCREEN



Normal



Valproic Acid Treatment with Jaw Malformation

ZEC – another LAMPIRE initiative to REDUCE, REFINE & REPLACE

- Rapid, cost-effective teratogenic liability assessment of discovery stage compounds
- Compounds administered at same developmental stage as in mammalian teratology studies with morphology assessed at fetal-stage equivalent
- Superior concordance (87%) for classifying in vivo outcome compared to other in vitro developmental tox assays
- Formal report and complete data analysis package detailing teratogenic potential and dysmorphology associated with compound-exposed embryos

This service is available now and custom quotes are generated after free consultation. For more information contact your Lampire representative, call us at 215.795.2838, or email us at info@lampire.com.

<u>No. of Compounds</u>	<u>Price/Compound</u>
1-20	\$2,600
21-39	\$2,470
40	\$2,350