

Materials List for:

Metabolic Profile Analysis of Zebrafish Embryos

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URL: <https://www.jove.com/video/4300>

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Materials

| Name | Company | Catalog Number | Comments |
|-----------------------------------|---------------------|----------------|---|
| XF 24 extracellular flux analyser | Seahorse Bioscience | 100737-101 | 24 well format |
| Islet Capture microplate | Seahorse Bioscience | 101122-100 | 24 well format |
| XF Calibrant Solution | Seahorse Bioscience | 100840-000 | |
| XF Assay Medium | Seahorse Bioscience | 101022-100 | |
| Oil-Red-O | Sigma-Aldrich | O0625 | |
| 1-phenyl-2-thiourea (PTU) | Sigma-Aldrich | P7629 | http://zfin.org/zf_info/zfbook/chapt10.html#wptohml51 |
| E3 (embryonic medium) | Self made | - | http://zfin.org/zf_info/zfbook/chapt10.html#wptohml16 |
| 100X15 mm Petri dishes | Falcon | 35-1029 | |
| FCCP | Sigma | C2920 | |
| Oligomycin | Sigma | 75351 | |
| Antimycin A | Sigma | A8674 | |