LDH Assay

(Promega CytoTox 96 Kit) – for quantification of 3D lysates

1. Aliquot 30 λ lysis buffer to one well of a 96-well plate per sample.
2. Add 10 λ cleared lysate (include Matrigel-only control when assaying 3D lysates).
3. Add 40 λ substrate mix and incubate 30 min at RT in the dark.
4. Add 40 λ stop solution (1M acetic acid) to each well. Record absorbance at 490 nm.
5. Subtract background values from sample readings.