CELL RECOVERY AFTER CULTURING IN 3-D PURAMATRIX CULTURES:

1. Add 500 µL media (1 well in 24 well dish or 100 µL 1 well in 96 well) to cultured cell in PuraMatrix™ gel and mechanically disrupt the gel by pipetting up and down (Fig. 1).

![Figure 1](image1.png)

2. Transfer to a microtube (Fig. 2).

![Figure 2](image2.png)

3. Centrifuge at low speed for 5 minutes. Discard supernatant. Pellet at the bottom of the tube contains cells and PuraMatrix™ somewhat disintegrated (Fig. 3).

![Figure 3](image3.png)

4. To re-plate the PuraMatrix/cell pellet, add 500 µL media to the pellet and resuspend by pipetting. Centrifuge and discard supernatant. Repeat this step for “sticky” or large cell types.

5. Resulting pellet can be used for subsequent biochemical and molecular biological analyses, as well as subculturing in PuraMatrix™ in 3D or on Petri dish.
REFERENCES LATEST PROTOCOLS & PUBLICATIONS AT WWW.PURAMATRIX.COM


