

# xGen® Lockdown® Probes and Panels

## Resuspension Protocol

1. Centrifuge tubes before opening to ensure probes are at the bottom of the tube.
2. Resuspend probes in IDTE, pH 8.0 (Catalog No. 11-01-02-05).

A. For xGen® Lockdown® Panels, make a 1X concentration as described in the following table:

### xGen® Lockdown® Panels

<i>Number of Reactions</i>	<i>Amount of IDTE, pH 8.0 per Tube</i>
16 rxns/tube	64 µL
96 rxns/tube	384 µL

B. For xGen Lockdown Probes (Custom Target Capture Probes), use our online calculator to obtain recommended volumes, concentrations, and dilutions:  
Go to [idtdna.com/xgen](http://idtdna.com/xgen) and navigate to the *xGen Lockdown Probes* webpage ► *Support* tab ► *Number of Reactions and Resuspension Volumes* section.

3. Store at -20°C.

To obtain protocols for using xGen Lockdown Probes and Panels, go to [idtdna.com/xgen](http://idtdna.com/xgen).

