

DNA from Tough-to-Lyse Samples

Quick-DNA[™] Tissue/Insect Kits

- Simple Workflow: Lyse, purify on column, and filter to remove PCR inhibitors.
- Highest Yield: Included BashingBeads[™] ensure complete lysis of tough-to-lyse samples.
- Ultra-Pure: Ready for qPCR, Next-Gen Sequencing, arrays, etc.



Yields of DNA isolated from various insect and mouse samples using the *Quick*-DNA^{\square} Tissue/Insect Kit. Various amounts of sample were processed then equal volumes of eluted DNA were analyzed on a 0.8% (w/v) agarose gel stained with EtBr.





PCR Ready Ultra-Pure DNA

All Zymo Research environmental kits include BashingBead[™] technology for complete recovery of DNA from a wide variety of tough-to-lyse samples.

Product	Cat. No.	Size	Binding Capacity	Elution Volume	Input
<i>Quick</i> -DNA [™] Tissue/Insect Microprep Kit	D6015	50 preps	5 μg	10 µl	≤ 10 mg
<i>Quick</i> -DNA [™] Tissue/Insect Miniprep Kit	D6016	50 preps	25 µg	35 µl	≤ 50 mg
<i>Quick</i> -DNA [™] Tissue/Insect 96 Kit	D6017	2 x 96 preps	5 µg	25 µl	≤ 10 mg



