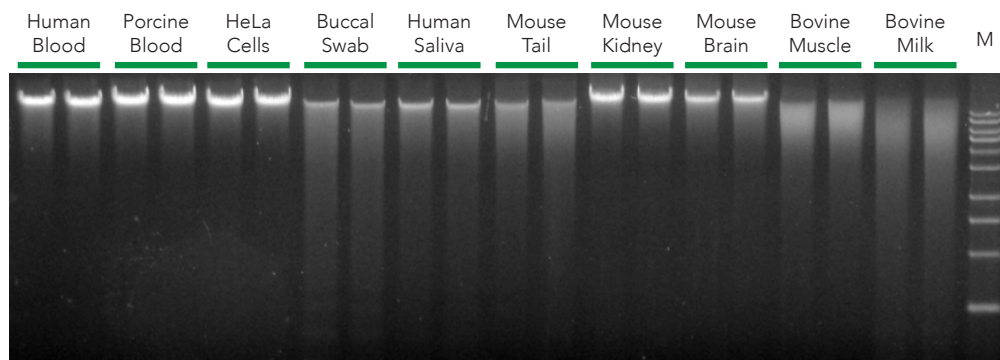


# DNA from any Sample

**Quick-DNA™ Kits** (cells, tissues, biological fluids)

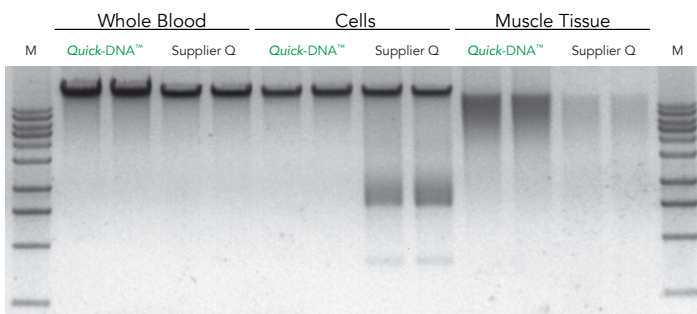
- **Quick & Easy:** Simple 20 minute procedure.
- **Highest Yield:** Recover 3x more DNA.
- **Ultra-Pure:** Ready for qPCR, Next-Gen Sequencing, arrays, etc.

## Universal Sample Compatibility



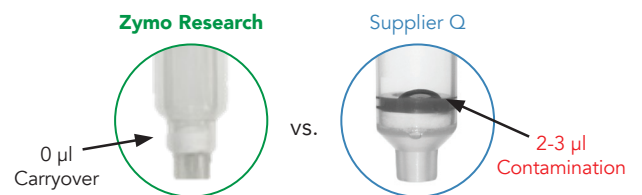
The *Quick-DNA™* Miniprep Plus Kit is universal and accommodates any sample input including cultured cells, any type of tissue, whole blood, tough-to-lyse samples, milk, etc.

## Superior Yields



The *Quick-DNA™* Miniprep Plus kit isolates highly concentrated genomic DNA without RNA contamination. The *Quick-DNA™* Miniprep Plus Kit and the Supplier Q Kit were compared by processing porcine whole blood, HeLa cells, and bovine muscle tissue. The isolated DNA was analyzed on a 1% (w/v) agarose gel stained with EtBr.

## Purity by Design

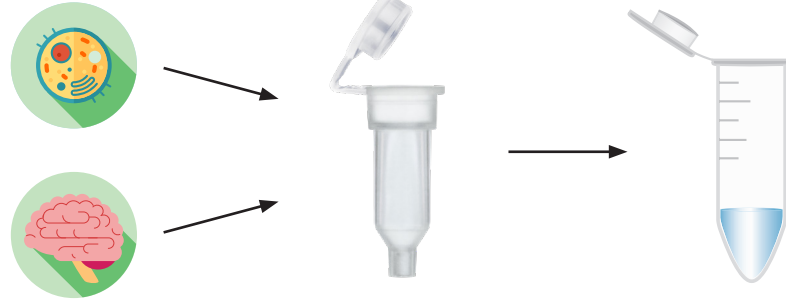


With Zymo-Spin™ Technology, there is absolutely no carryover of buffers, salts, or PCR inhibitors. The eluted DNA is ready for all sensitive downstream applications including qPCR, Next-Gen Sequencing, and methylation analysis.

### Quick-DNA™ Plus Workflow

**Biological Fluid & Cells**  
Whole blood, semen, buffy coat, saliva, body fluids, milk, E. coli, insect, mammalian cells (e.g. HeLa, buccal, drosophila, etc.)

**Solid Tissues**  
Tail snips, ear punches, organ biopsies (brain, liver, heart, kidney, muscle, stomach, etc.)



Lyse & Digest Any Sample

Bind & Wash on column

Eluted NGS-ready DNA

### Quick-DNA™ Plus (Proteinase K Included)

Any Sample Type - Tissue, Cells, Whole Blood, etc.

Product	Cat. No.	Size	Binding Capacity	Minimum Elution	(Animal) Cells	Tissue
Quick-DNA™ Microprep Plus Kit	D4074	50 preps	5 µg	10 µl	≤ 10 <sup>6</sup>	≤ 5 mg
Quick-DNA™ Miniprep Plus Kit	D4068T D4068 D4069	10 preps 50 preps 200 preps	25 µg	35 µl	≤ 5 x 10 <sup>6</sup>	≤ 25 mg
Quick-DNA™ Midiprep Plus Kit	D4075	25 preps	125 µg	200 µl	≤ 3 x 10 <sup>7</sup>	≤ 125 mg
Quick-DNA™ 96 Plus Kit	D4070 D4071	2 x 96 preps 4 x 96 preps	5 µg	15 µl	≤ 10 <sup>6</sup>	≤ 5 mg
Quick-DNA™ Magbead Plus Kit	D4081 D4082	1 x 96 preps 4 x 96 preps	10 µg	100 µl	≤ 3 x 10 <sup>6</sup>	≤ 25 mg

### Quick-DNA™ (No Proteinase K)

Whole Blood, Swabs, Cells

Product	Cat. No.	Size	Binding Capacity	Minimum Elution	(Animal) Cells
Quick-DNA™ Microprep Kit	D3020 D3021	50 preps 200 preps	5 µg	10 µl	≤ 10 <sup>6</sup>
Quick-DNA™ Miniprep Kit	D3024 D3025	50 preps 200 preps	25 µg	50 µl	≤ 5 x 10 <sup>6</sup>
Quick-DNA™ 96 Kit	D3010 D3011 D3012	2 x 96 preps 4 x 96 preps 10 x 96 preps	5 µg	25 µl	≤ 10 <sup>6</sup>