

Exgene™

GenEx™ **

DirEx™

Sample Type

Sample Type	Exgene™ Tissue SV (Plus)*	Exgene™ Blood SV	Exgene™ Cell SV	Exgene™ Clinic SV	Exgene™ Genomic DNA micro	Exgene™ Viral DNA / RNA	Exgene™ Plant SV	Exgene™ Soil DNA mini	Exgene™ FFPE Tissue DNA	GenEx™ Blood	GenEx™ Cell	GenEx™ Tissue	GenEx™ Plant (Plus)***	DirEx™ / DirEx™ Fast
Animal tissues	○		○	○	○							○		○
Body fluid		○	○	○	○	○					○	○		△
Bone					○									
Buccal swab	△	○	○	○	○						○	○		○
Buffy coat		○	○	○	△					△				
Callus							○						○	
Cultured cells	○	○	○	○	△	○					○	○		○
DNA Virus		○	○	○	△	○						△		
Dried blood spot	△		○	○	○							△		○
Fixed tissues	△		○	○	△				○			△		
Forensic samples					○									△
Fungi							○	△					○	
Gram(−) bacteria	○		○	○	△						○	○		○
Gram(+) bacteria			○								△	△		△
Hair	△	○	○	○	○							△		○
Lichens								○						
Insect / worm	○		△	△	△							○		△
Mammalian whole blood	○ *	○	○	○	○					○				○
Nail					○									○
Nucleated blood	△	○	○	○	△						△	△		△
Paraffin block	○		○	○	△				○			○		
Plant cells							○						○	
Plant tissues							○						○	
Rodent tails	○		○	○	△							○		○
Saliva		○	○	○	○	○						△		
Soil								○						
Sperm		○	○	○	○							△		
Urine	△		△	△	○	○						△		
Yeast			○								△	△		

○ Recommended / △ Suitable but not optimized and required additional protocol

* Exgene™ Tissue Plus kit provides the additional methods for the purification of total DNA from mammalian whole blood.

** GenEx™ series provide convenient, scalable purification methods in the specially formulated buffer systems.

*** GenEx™ Plant Plus kit has an additional feature, EzSep™ filter column for cleared supernatant