Obtain DNA from stool samples without the hard work



GeneAll Exgene™ Stool DNA Mini Kit

- > Stable and consistent DNA extraction from stool samples
- > EzPassTM filter column for efficient removal of inhibitors and impurities
- > No organic extraction or alcohol precipitation
- > Ready for use in PCR, restriction analysis, electrophoresis, and any other downstream applications.

GeneAll Exgene™ Stool DNA mini kit provides a convenient method for the isolation of total DNA from stool samples. This kit utilizes a specialised EzPass™ filter to remove impurities and inhibitors. This together with a double binding procedure in conjunction, an optimized buffer system and advanced silica binding technology purifies the DNA. High quality DNA can be purified from host and microbial cells. The obtained DNA is suitable for any downstream application.

Company	GeneAll	Supplier X
Product Name	Exgene Stool	DNA Stool Mini Kit
Technology	Silica technology	Silica technology
Format	spin column	spin/vacuum column
Main sample type	Stool	Stool
Sample amount	≤200mg	≤220mg
Binding capacity	100ug	100ug
Yield	depends on sample type	depends on sample type
Preparation Time	25 min	50 min
Applications	conventional PCR	PCR, blotting
	restriction analysis	
	electrophoresis	
	any other downstream applications	
Component	Buffers	Buffers
	(9)	
	EzPass filter (with collection tube)	Inhibitor Tablets
	GeneAll Column type G (with collection tube)	Supplier X Mini Spin Columns
	1.5ml tube	Collection Tubes (2 ml)
	2.0ml tube	

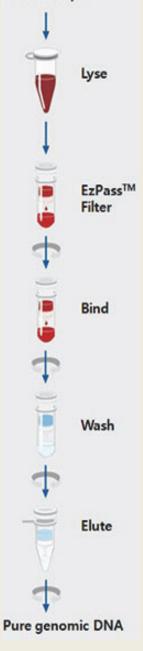
Features and Benefits

- Stable and consistent DNA extraction from stool samples
- Sample size : Up to 200 mg
- Spin column format
- Purification of high-quality DNA by the use of $EzPass^{TM}$ filter column
- Stable and consistent yield
- No organic extraction or alcohol precipitation
- Ready for use in PCR, restriction analysis, electrophoresis, and any other downstream applications.





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Stool sample

