

HLA-B27 Human Leukocyte Antigen B27PCR Test Kit

Ankylosing Spondylitis (AS) is a type of arthritis that affects the spine. Statistics indicate that the presence of HLA-B27 is considered highly correlated to the disease of AS. The *Promotor*® HLA-B27 Human Leukocyte Antigen B27 PCR Test Kit is a qualitative PCR assay for the detection of HLA-B27 genes in human whole blood.









Test Performance

HLA-B27 Human Leukocyte Antigen B27 PCR Test Kit	Specifications
Package Size	32 tests/kit
Technology	Real-time PCR
Sample Type	Human whole blood
Genotypes	B2702, B2704, B2705
Limit of Detection	2.5 ng/μL
Specificity	100%
Precision	CV < 5%
Storage Conditions	-20 ± 5°C

Order Information

Product Name	Catalog No.	Package Size
HLA-B27 Human Leukocyte Antigen B27 PCR Test Kit	P131-1541	32 Tests/Kit

Workflow



1. Automated extraction system can be used. It is recommended to use Promotor NES-32 Nucleic Acid Extraction System and Promotor* Whole Blood Genomic DNA Extraction Kit manufactured by ACON



We also offer other diagnostic and medical products including:

Blood Glucose and other meters, Lateral Flow tests, Urinalysis products, POCT products, Immunoassays and more.

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^{*2.} Nucleic Acid Lysis Reagent inside the kit