



✓ DESCRIPTION

EliGene® Spondylitis HLA-B27 RT is intended for the genotypization of HLA-B27 allele (subtypes B*2701-2759).

Specimens: Buccal swabs, blood

Detection technology: TaqMan

✓ PERFORMANCE STUDY

Within the frame of performance study of EliGene® HLA-B27 RT kit overall 226 specimens were analyzed. From these specimens 226 blind specimens were verified by reference method (Roelandse-Koop EA et al., 2011). From these 226 samples 36 samples were HLA-B27 allele positive. The EliGene® HLA-B27 RT kit diagnosed as HLA-B27 allele positive all 36 specimens and 190 specimens were right determined as HLA-B27 allele negative.

Sensitivity: 100 %

Specificity: 100 %

✓ ORDER DETAILS

Cat. No.: 90060-RT

Cat. No.: 90060-C6 (COBAS 6800/8800)

50 rxns

192 rxns

✓ ADVANTAGES

- Detection of HLA alleles associated with Bechterew's disease
- Real-Time PCR
- Results in 60 min
- Including internal and positive control



Figure 1: Confirmation of participation in the interlaboratory comparison: "Determination of HLA traits associated with diseases" with 100% success rate of interpretation.

✓ COMPATIBLE DEVICES

RT version: ABI 7000, 7300, 7500 FAST (Applied Biosystems); LightCycler® 480, LightCycler® Nano (Roche), RotorGene 6000 or Q (Qiagen)

C6 version: Cobas® 6800/8800 Systems (Roche)

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