



New

Inspired by speed and flexibility –
Real-time tests for disease associations

HISTO TYPE B*27 Q
HISTO TYPE Coeliac Disease Q

BAG Diagnostics.

The experts for HLA and blood group diagnostics

Your advantages

Benefit from the easy implementation

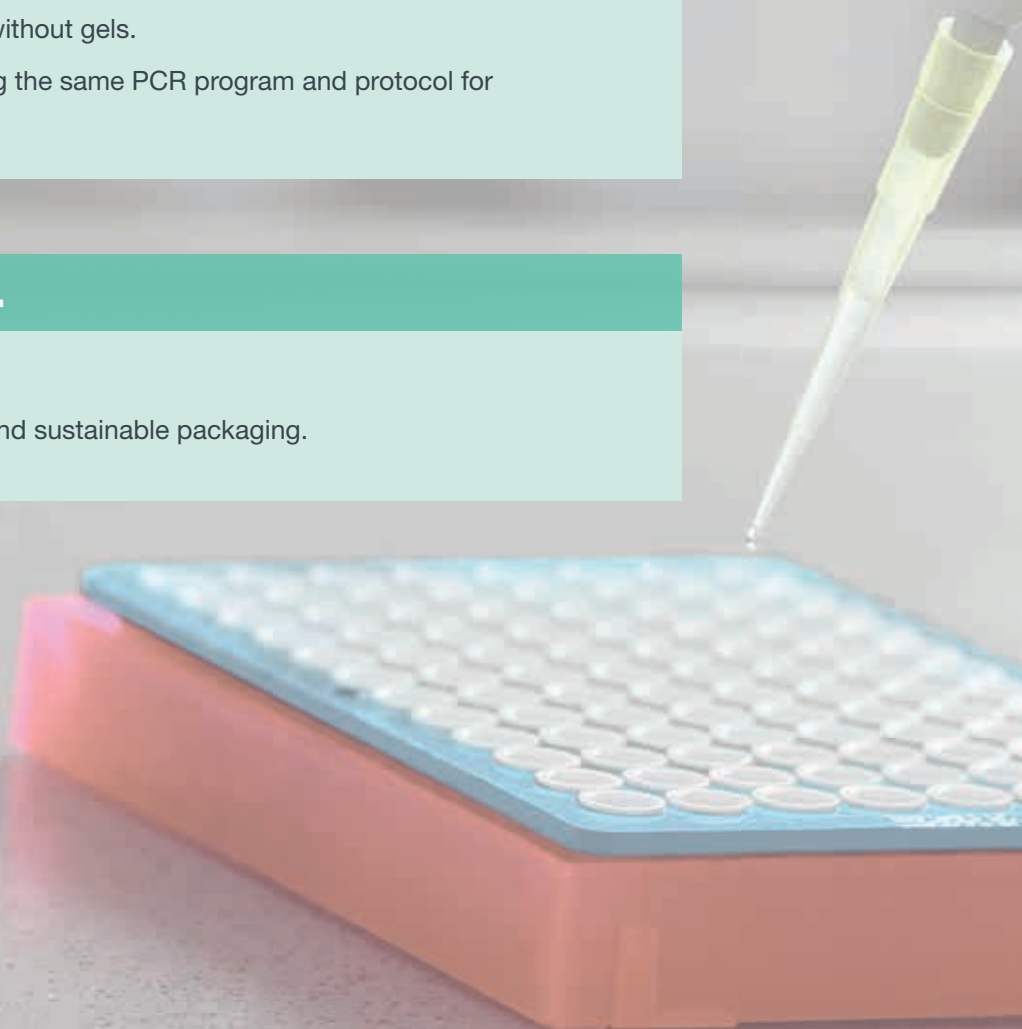
- Because of the liquid format the tests are compatible with most common real-time cyclers.
- Existing instruments can be used.
- No separate post-PCR area is needed.

Enjoy the easy handling

- Save time with getting results in less than 90 minutes.
- Use undiluted DNA directly after extraction – the test works with a wide range of DNA concentration (10-150 ng/μl).
- Work conveniently and safe without gels.
- Work more efficiently by using the same PCR program and protocol for different tests.

More advantages...

- Cost effective.
- Ecological – no toxic waste and sustainable packaging.



Your applications

HISTO TYPE B*27 Q

Detects the HLA-B27 allele group associated with Morbus Bechterew et al.



- All common and well documented B*27 alleles covered in one PCR mix
- Discrimination of the non-associated alleles (B*27:06, B*27:09)
- Internal amplification control included

HISTO TYPE Coeliac Disease Q

- Detects the Coeliac Disease associated serotypes HLA-DQ2.5, DQ2.2 and DQ8
- Six alleles covered in two PCR mixes

Coeliac Disease associated haplotypes:

	DQB1*	DQA1*	DRB1*
DQ2 cis	02:01	05:01	03
DQ2 trans	03:01	05:05	11
	02:02	02:01	07
DQ8	03:02	03:01	04

-  Associated allele detected by the kit.
-  Associated allele that needs not to be detected by the kit, because it is present in linkage disequilibrium

Coming soon

Product	Package	REF
HISTO TYPE B*27 Q	96 tests	728200
HISTO TYPE Coeliac Disease Q	96 tests	728201

We are the experts for HLA and blood group diagnostics

With **more than 30 years of experience** BAG Diagnostics is the specialist for HLA and blood group diagnostics. As an independent, global operating company we offer **permanent ongoing development** of our products and services.

Our motivation is to **exceed the expectations of our customers** and partners. Hence, we support them with **extraordinary service** and **new ways of thinking – capable, fast and spot-on.**