Immuno CAP[®]

Quality Club[™] Specific IgE

Directions for Use 52-5203-EN/32

INTENDED USE

Quality Club Specific IgE is a quality assessment program for ImmunoCAP Specific IgE users. The individual laboratory's continuous performance is monitored by comparison of test results generated from other ImmunoCAP Specific IgE users.

PRINCIPLE OF THE PROCEDURE

This kit includes reagents for a period of four months. Each month one of the control samples is assayed and the results are registered online. After a statistical evaluation of all the results, a laboratory specific report is made available.

REAGENTS AND MATERIAL

The two digit suffix (-xx) on the article number may vary between countries. All kits are not available in all countries.

The expiration date and storage temperature are stated on the labels. Do not use reagents beyond their expiration dates. Make sure to check the expiration date of **all** reagents before use.

Reagents for Phadia instruments

Quality Club Specific IgE (Art No 10-9298-01: 4 x 0.5 ml)

Details of reagents

Quality	Club	Specific	lgE
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Control samples Sodium azide 0.05%	Ready for use. Store at 2 – 8 °C until expiration date.

Quality Club Specific IgE Controls are prepared from selected pooled human samples and contain IgE antibodies to certain allergens.

The Control Samples contain specific IgE antibodies at varying levels representing three different allergens. Included are major allergens from different groups such as pollens, epithelia, mites and foods.

For in vitro diagnostic use. Not for internal or external use in humans or animals.

The reagents are manufactured from human blood components. The source materials have been tested by immunoassay for hepatitis B surface antigen, for antibodies to HIV1, HIV2 and hepatitis C virus and found to be negative. Nevertheless, all recommended precautions for the handling of blood derivatives should be observed. Please refer to Human Health Service (HHS) Publication No. (CDC) 93-8395 or other local/national guidelines on laboratory safety procedures.

PROCEDURES

Quality Club control samples should be treated in the same way as patient samples and run in accordance with the Directions for Use valid for the assay used. Make sure to transfer the Quality Club controls to the same type of tubes that are used for the patient samples. The original Quality Club control vials must not be used in the instrument. The kit contains four vials of control sample, one vial for each month during the cycle period of four months. The month during which the analysis should be performed is printed on the vial labels. The allergens to be analyzed are printed on each vial.

The results obtained should be registered online before the last day of the month.

Technical support

If you need any technical support, please contact our local sales office or Phadia AB at qualityclub.idd@thermofisher.com.

Allergen codes

Allergens used in Quality Club Specific IgE:

- d1 Dermatophagoides pteronyssinus
- d2 Dermatophagoides farinae
- e1 Cat dander
- e3 Horse dander
- e5 Dog dander
- f1 Egg white
- f13 Peanut
- g3 Dactylis glomerata
- g6 Phleum pratense t3 Betula verrucosa
- m3 Aspergillus fumigatus

- m6 Alternaria alternata
- w6 Artemisia vulgaris

LIMITATIONS OF THE PROCEDURE

This program is intended for Quality Assessment of the individual laboratory's performance compared to other laboratories and not for control of day-to-day variation.

WARRANTY

The performance data presented here was obtained using the procedure indicated. Any change or modification in the procedure not recommended by Phadia AB may affect the results, in which event Phadia AB disclaims all warranties expressed, implied or statutory, including the implied warranty of merchantability and fitness for use. Phadia AB and its authorized distributors, in such event, shall not be liable for damages indirect or consequential.

SYMBOLS



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ImmunoCAP, Phadia, Quality Club.

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