

DG Gel cards

GRIFOLS

DG Gel cards are the original 8-well gel card based on column agglutination technology for blood group typing and investigation of unexpected antibodies. The same cards can be used with any of our instruments.

Intuitive operations

- Consistent and reliable results via a process-oriented system that uses the same technology across all platforms
- Easy to operate instruments and ready-to-use, universal reagents¹
- High-quality results with users across the world and the high standards of quality recognition (CE mark and FDA approved)

The 8-well format card provides:

- Unique, exclusive profiles and complete determinations in a single card
- Control well in the cards
- The desired extended phenotype profile combining the DG Gel cards with liquid antisera
- Unique double-decker rack saving storage space

One card format,
multiple profiles,
same great
performance

DG Gel Coombs

TECHNIQUE	Indirect Coombs and direct Coombs tests. The indirect Coombs tests include screening and identification of unexpected antibodies, cross-matching tests, autocontrol, and red blood cell typing.
TESTS/CARD	Depending on the test
CLONES	AHG: Coombs, buffered low ionic strength solution (LISS) with polyspecific anti-human globulin. Mixture of rabbit polyclonal anti-IgG and monoclonal anti-C3d antibodies (IgM antibodies of murine origin, clone 12O11 D10)
PRESENTATION	2 x 25 cards
STORAGE	2 - 25 C

MATERIAL REQUIRED

Samples: red blood cells and serum/plasma

Automatic pipette 5 µL, 25 µL, 50 µL, 500 µL

Disposable pipette tips

Glass tubes

DG Gel Sol

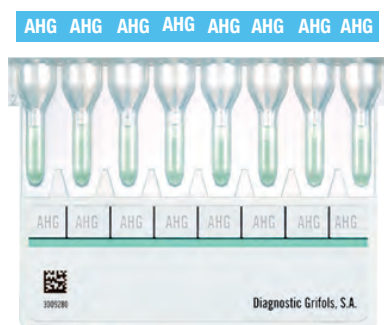
Serigrup Diana/Reverse-Cyte 0.8%

Serascan Diana/Sero-Cyte 0.8%

Indentisera Diana/Screen-Cyte 0.8%/
Data-Cyte Plus 0.8%

Incubator for DG Gel cards: DG Therm

Centrifuge for DG Gel cards: DG Spin



PROCEDURE

Screening of unexpected antibodies

Identification of unexpected antibodies

Crossmatch tests

Autocontrol

Direct Coombs

Ordering Information

Ref. 210344 Box of 50 Card 2x25