



The Roche Elecsys® hCG assays are now claimed analytes within the Multichem IA Plus quality control.

Approximate concentrations of hCG within the
Technopath Multichem IA Plus

| Analyte | Level 1 | Level 2 | Level 3 | Units |
|---------|---------|---------|---------|----------------|
| hCG | 4 | 25 | 500 | IU/L mIU/mL |

*Please refer to IFU for lot specific assayed target values and ranges. IFU available at efu.technopathcd.com

Multichem IA Plus
(containing hCG)

Features

- Human based proprietary formulation
- Mimics performance of patient samples
- Assayed and value assigned for Roche Elecsys®
- Liquid for ease of use
- Test consolidated immunoassay control includes general IA, cardiac markers and tumor markers
- 36 month closed vial stability at -20°C to -80°C
- 10 day open vial stability at 2°C to 8°C







Multichem IA Plus - Analytes with performance and stability claims:

| | | |
|--------------------------------------|--|-------------------------------------|
| Adrenocorticotrophic hormone (ACTH) | Ferritin | Prolactin |
| Alpha-Fetoprotein (AFP) | Folate | Prostate Specific Antigen, Free |
| Androstenedione | Follicle Stimulating Hormone (FSH) | Prostate Specific Antigen, Total |
| Anti-Thyroglobulin (Anti-Tg) | hCG | Sex Hormone Binding Globulin (SHBG) |
| Anti-Thyroperoxidase (Anti-TPO) | Human Chorionic Gonadotropin +β (hCG+β) | T Uptake |
| CA 125 | Human Growth Hormone (hGH) | Testosterone |
| CA 15-3 | IGF-1 | Thyroglobulin (Tg) |
| CA 19-9 | Immunoglobulin E (IgE) | Thyroid Stimulating Hormone (TSH) |
| Calcitonin | Insulin | Thyroxine, Free (FT4) |
| Carcinogenic Embryonic Antigen (CEA) | Leutinizing Hormone (LH) | Total T3 |
| CK-MB | Myoglobin | Total T4 |
| Cortisol | Parathyroid Hormone (PTH) | Triiodothyronine, Free (FT3) |
| C-Peptide | Parathyroid Hormone (PTH) 1-84 | Troponin I |
| DHEA-S | NT-pro BNP | Troponin T |
| Digoxin | Progesterone | Vitamin B12 |
| Estradiol | | Vitamin D, Total |

Order Information
Order from your local Roche Representative

| Product | Description | Configuration | Roche Material No |
|-------------------|-----------------|-----------------|-------------------|
| Multichem IA Plus | Assayed Level 1 | 12 x 4mL (48mL) | 09339825190 |
| | Assayed Level 2 | 12 x 4mL (48mL) | 09339841190 |
| | Assayed Level 3 | 12 x 4mL (48mL) | 09339850190 |

Increase QC process efficiencies with Multichem IA Plus:

| | | | |
|---|--|---|---|
| User-friendly Labelling | Consolidated Third Party QC | Preloaded Targets and Ranges | Load-and-Go |
|  |  |  |  |
| User-friendly 'Script Zone' for handwritten information, eliminates the need for additional stickers for open date, expiry and initials, which can cover important label information. | Liquid frozen, ready to use, consolidated QC in barcoded tubes, reduces handling time and plastic waste in the lab ie: test cups and pasteurs. | Select Multichem IA Plus from the list of pre-loaded Multichem third party QC available through cobas® e analytical unit. Target values and ranges are automatically downloaded. | Simply load the rack of Multichem IA Plus quality control barcoded tubes on the cobas® e analytical unit and it will process the QC automatically. |

MM_Roche_hCG_Digi_R1

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