

cobas c 111					
COBAS INTEGRA 400					
cobas c 303 / c 503					
cobas c 311 / c 501 / c 502					
cobas c 701 / c 702					
ISE					
Chloride	✓	✓	✓	✓	--
Potassium	✓	✓	✓	✓	--
Sodium	✓	✓	✓	✓	--
Lithium	--	--	--	--	--

Specific Proteins					
α1-Acid Glycoprotein	✓	✓	✓	✓	--
α1-Antitrypsin	✓	✓	✓	✓	--
α1-Microglobulin	◇	◇	◇	--	--
β2-Microglobulin	✓	✓	✓	--	--
Antistreptolysin O	✓	✓	✓	✓	--
Apolipoprotein A1	✓	✓	✓	✓	--
Apolipoprotein B	✓	✓	✓	✓	--
C3c	✓	✓	✓	✓	--
C4	✓	✓	✓	✓	--
Ceruloplasmin	✓	✓	✓	✓	--
CRP	✓	✓	✓	✓	✓
CRP HS	✓	✓	✓	✓	✓
Cystatin C	✓	✓	✓	✓	✓
FcαI Turbo	◇ ^{c311}	--	✓	✓	--
Ferritin	✓	✓	✓	✓	--
Haptoglobin	✓	✓	✓	✓	--
Hemoglobin A1c	--	✓	✓	✓	✓
Homocysteine	✓	✓	✓	✓	--
IgA	✓	✓	✓	✓	--
IgA CSF	●	◇	◇	--	--
IgG	✓	✓	✓	✓	--
IgG CSF	✓	✓	✓	--	--
IgM	✓	✓	✓	✓	--
IgM CSF	●	◇	◇	--	--
Kappa Light Chains	✓	✓	✓	✓	--
Lambda Light Chains	✓	✓	✓	✓	--
Lipoprotein A	✓	✓	✓	✓	--
Microalbumin	✓	✓	✓	✓	✓
Myoglobin	✓	✓	✓*	--	--
Prealbumin	✓	✓	✓	✓	--
Rheumatoid Factor	✓	✓	✓	✓	--
Soluble Transf. Recep. (sTfR)	✓	✓	✓	✓	--
Transferrin	✓	✓	✓	✓	--
T-Uptake	--	✓	--	✓	--
NGAL	◇ ^{c311}	--	✓	--	--

CC Specialty Assays					
Antithrombin III	✓	✓	✓	✓	--
D-Dimer	✓	✓	✓	✓	✓
Total T4	--	--	--	✓	--

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Substrates					
Albumin	✓	✓	✓	✓	✓
Ammonia	✓	✓	✓	✓	✓
Bilirubin Direct	✓	✓	✓	✓	✓
Bilirubin Total	✓	✓	✓	✓	✓
Calcium	✓	✓	✓	✓	✓
Cholesterol	✓	✓	✓	✓	✓
CO ₂	✓	✓	✓	✓	✓
Creatinine Enzymatic	✓	✓	✓	✓	✓
Creatinine Jaffé	✓	✓	✓	✓	✓
Fructosamine	✓	✓	✓	✓	--
Glucose	✓	✓	✓	✓	✓
HDL Direct	✓	✓	✓	✓	✓
Iron	✓	✓	✓	✓	✓
Lactate	✓	✓	✓	✓	✓
LDL Direct	✓	✓	✓	✓	✓
Magnesium	✓	✓	✓	✓	✓
Phosphorus	✓	✓	✓	✓	✓
Serum Indices	✓	✓	✓	✓	--
Total Proteins	✓	✓	✓	✓	✓
Total Proteins Urine / CSF	✓	✓	✓	✓	✓
Triglycerides	✓	✓	✓	✓	✓
UIBC	✓	✓	✓	✓	--
UIBC Special	--	--	--	--	--
Urea / BUN	✓	✓	✓	✓	✓
Uric Acid	✓	✓	✓	✓	✓

Enzymes					
Acid Phosphatase	✓	✓	✓	✓	--
Alkaline Phosphatase	✓	✓	✓	✓	✓
ALT/GPT	✓	✓	✓	✓	✓
Amylase Pancreatic	✓	✓	✓	✓	✓
Amylase Total	✓	✓	✓	✓	✓
AST / GOT	✓	✓	✓	✓	✓
Cholinesterase	✓	✓	✓	✓	--
CK-MB	✓	✓	✓	--	✓
Creatine Kinase	✓	✓	✓	✓	✓
GGT	✓	✓	✓	✓	✓
GLDH	✓	✓	✓	✓	--
HBDH	✓	✓	✓	✓	--
LDH	✓	✓	✓	✓	✓
Lipase	✓	✓	✓	✓	✓

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TDM					
Acetaminophen	✓	✓	✓	✓	--
Amikacin	✓	✓	✓	--	--
Carbamazepine	✓	✓	✓	✓	--
Cyclosporine	--	--	--	--	--
Digitoxin	--	✓	--	--	--
Digoxin	✓	✓	✓	✓	--
Free Phenytoin	--	--	--	--	--
Free Valproic Acid	--	--	--	✓	--
Gentamicin	--	✓	✓	✓	--
Lidocaine	●	●	●	--	--
Lithium	✓	✓	✓	--	--
MPA Total	--	✓	✓*	✓	--
N-Acetylprocainamide	--	✓	✓	--	--
Phenobarbital	✓	✓	✓	✓	--
Phenytoin	✓	✓	✓	✓	--
Primidone	--	--	--	--	--
Procainamide	--	✓	✓	--	--
Quinidine	--	✓	✓	--	--
Salicylate	✓	✓	✓	✓	--
Theophylline	✓	✓	✓	--	--
Tobramycin	✓	✓	✓	--	--
Valproic Acid	✓	✓	✓	✓	--
Vancomycin	✓	✓	✓	✓	--

Drugs of Abuse					
6-AM 6-Acetylmorphine	◇ ^{c311}	--	✓	--	--
Amphetamines	✓	✓	✓	✓	--
Barbiturates	✓	✓	✓	✓	--
Benzodiazepines	✓	✓	✓	✓	--
BUP Buprenorphine	◇ ^{c311}	--	✓	✓*	--
Cannabinoids / THC	✓	✓	✓	✓	--
Cocaine + Metabolites	✓	✓	✓	✓	--
ETG Ethyl Glucuronide	--	◇	--	--	--
Ethanol	✓	✓	✓	✓	--
Fentanyl	--	◇	--	--	--
HYD Hydrocodone	◇ ^{c311}	--	✓	--	--
Methadone	✓	✓	✓	✓	--
Methadone Metab. - EDDP	--	✓	--	--	--
Methaqualone	--	✓	✓	--	--
Opiates	✓	✓	✓	✓	--
Oxycodone	--	✓	✓	✓	--
Phencyclidine	--	✓	✓	--	--
Propoxyphene	--	✓	✓	--	--
Specimen Validity Test - SVT	-- ^{c311}	●	✓	◇	--

✓ Assay available in Canada ✓* Health Canada Pending Approval on c303

● Assays currently under development.

◇ Not yet available for sale in Canada - Launch date TBD.

-- Not available

cobas e 402/ e 801			
cobas e 601 / e 602			
cobas e 411			
Thyroid Function			
Anti-Tg	✓	✓	✓
Anti-TPO	✓	✓	✓
Anti-TSH receptor	✓	✓	✓
Calcitonin	✓	✓	✓
Free T3	✓	✓	✓
Free T4	✓	✓	✓
Tg hs	✓	✓	✓
Tg Confirmatory	✓	✓	✓
Total T3	✓	✓	✓
Total T4	✓	✓	✓
TSH	✓	✓	✓
T-Uptake	✓	✓	✓

Fertility & Hormones			
ACTH	✓	✓	✓
AMH	✓	✓	✓
Androstenedione	✓	✓	✓
Cortisol	✓	✓	✓
C-Peptid	✓	✓	✓
DHEA-S	✓	✓	✓
Estradiol	✓	✓	✓
FSH	✓	✓	✓
hCG STAT	✓	✓	✓
hCG+β	✓	✓	✓
hGH	✓	✓	✓
IgE	✓	✓	✓
IGF-1	✓	✓	✓
IGFBP-3	✓	✓	✓
Insulin	✓	✓	✓
LH	✓	✓	✓
Progesterone	✓	✓	✓
Prolactin	✓	✓	✓
SHBG	✓	✓	✓
Testosterone	✓	✓	✓

TDM			
Cyclosporin	✓	✓	✓
Digitoxin	✓	✓	✓
Digoxin	✓	✓	✓
Everolimus	✓	✓	✓
Sirolimus	✓	✓	✓
Tacrolimus	✓	✓	✓

cobas e 402/ e 801			
cobas e 601 / e 602			
cobas e 411			
Tumor Markers			
AFP	✓	✓	✓
CA 125 II	✓	✓	✓
CA 15-3	✓	✓	✓
CA 19-9	✓	✓	✓
CA 72-4	✓	✓	✓
CEA	✓	✓	✓
CYFRA 21-1	✓	✓	✓
HE4	✓	✓	✓
NSE	✓	✓	✓
proGRP	24	24	24
PSA Free	✓	✓	✓
PSA Total	✓	✓	✓
PIVKA	24	24	24
SCC	✓	✓	✓

Cardiac Markers			
CK-MB (mass)	✓	✓	✓
CK-MB (mass) STAT	✓	✓	✓
GDF-15	✓	✓	✓
Myoglobin	✓	✓	✓
Myoglobin STAT	✓	✓	✓
NT-proBNP	✓	✓	✓
NT-proBNP STAT	✓	✓	✓
Troponin T HS	✓	✓	✓
Troponin T HS STAT	✓	✓	✓

Anemia			
Active B12	✓	✓	✓
Ferritin	✓	✓	✓
Folate	✓	✓	✓
RBC Folate	✓	✓	✓
Vitamin B12	✓	✓	✓

IA Specialty Assays			
PAPP-A	✓	✓	✓
PLGF	✓	✓	✓
SFLT-1	✓	✓	✓
Free hCG+β	✓	✓	✓

Alzheimer's disease			
Alpha-beta-amyloid-1-42	✓	✓	✓
Phospho Tau	✓	✓	✓
Total Tau	✓	✓	✓

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Infectious Diseases			
Anti-SARS-CoV-2	✓	✓	✓
Anti-SARS-Cov-2 S	✓	✓	✓
Anti-HAV IgM	✓	✓	✓
Anti-HAV Total	✓	✓	✓
Anti-HBc IgM	✓	✓	✓
Anti-HBc Total*	✓	✓	✓
Anti-HBe	✓	✓	✓
Anti-HBs	✓	✓	✓
Anti-HCV*	✓	✓	✓
Chagas*	✓	✓	✓
CMV IgG	✓	✓	✓
CMV IgM	✓	✓	✓
CMV IgG Avidity	✓	✓	✓
EBV	24	24	24
HBeAg	✓	✓	✓
HBsAg II*	✓	✓	✓
HBsAg confirmatory	✓	✓	✓
HBsAg II Quant	✓	✓	✓
HIV combi PT*	✓	✓	✓
HIV Duo*	✓	✓	✓
HSV-1 IgG	✓	✓	✓
HSV-2 IgG	✓	✓	✓
HTLV 1/2*	✓	✓	✓
Rubella IgG	✓	✓	✓
Rubella IgM	✓	✓	✓
Syphilis*	✓	✓	✓
Toxo IgG	✓	✓	✓
Toxo IgM	✓	✓	✓
Toxo IgG Avidity	✓	✓	✓
Zika IgG	✓	✓	✓

Bone Markers			
β-CrossLaps	✓	✓	✓
N-MID Osteocalcin	✓	✓	✓
P1NP	✓	✓	✓
PTH	✓	✓	✓
PTH STAT	✓	✓	✓
PTH Bio Intact (I-84)	✓	✓	✓
Vitamin D Total	✓	✓	✓

Inflammation/Sepsis/Critical Care			
Anti-CCP	✓	✓	✓
Interleukin-6	✓	✓	✓
Procalcitonin PCT Brahms	✓	✓	✓
S100	✓	✓	✓

✓ Assay available in Canada

*✓ Health Canada Pending Approval on e 402

• Assays currently under development.

◇ Not yet available for sale in Canada - Launch date TBD.

24 Launched worldwide - Approximate launch in Canadian market 18-24 months.

9 Launched by Global - Approximate launch in Canadian market 6-9 months.

-- Not available

* Health Canada Donor Screening Claim