

Parameter menu



cobas s 201 system			
LightCycler® 2.0 analyzer			
cobas 4800/cobas z 480 instrument			
COBAS® Amplicor/Amplicor analyzer			
COBAS® TaqMan® analyzer			
Parameter	Test kit	Detection	
Viruses			
Cytomegalo	COBAS AmpliPrep/COBAS TaqMan CMV test	quantitative	•
	LightCycler CMV quant test		•
Epstein Barr	LightCycler EBV quant test		•
Hepatitis A	LightCycler Hepatitis A Virus quantification kit		•
Hepatitis B	COBAS AmpliPrep/COBAS TaqMan HBV test, v2.0		•
	COBAS TaqMan HBV test for use with High Pure system		•
Hepatitis C	COBAS AmpliPrep/COBAS TaqMan HCV qualitative test, v2.0	qualitative	•
	COBAS AmpliPrep/COBAS TaqMan HCV quantitative test, v2.0	quantitative	•
	COBAS TaqMan HCV test for use with High Pure system, v2.0		•
	LINEAR ARRAY HCV genotyping test	genotyping	•
Herpes	LightCycler HSV 1&2 qual test	qualitative & differentiation	•*
Human Immundeficiency	COBAS AmpliPrep/COBAS TaqMan HIV test, v2.0	quantitative	•
	COBAS TaqMan HIV test for use with High Pure system, v2.0		•
	COBAS AmpliPrep/COBAS TaqMan HLA-B*5701 screening test	qualitative	•
	COBAS AmpliPrep/COBAS TaqMan HIV qualitative (for research only)		•
Human Papilloma	cobas HPV test	qualitative/genotyping	•
	LINEAR ARRAY HPV genotyping test	genotyping	•
	AMPLICOR Human Papillomavirus test	qualitative/genotyping	•
Parvo B 19	LightCycler Parvo B19 quantification kit (for research only)	quantitative	•
Varicella-Zoster	LightCycler VZV qual test	qualitative	
Other pathogens			
Chlamydia trachomatis/Neisseria gonorrhoeae	cobas 4800 CT/NG test	qualitative	•
	COBAS AMPLICOR CT/NG		•

Please check with your local Roche representative on availability of the assays and tests in your country.

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COBAS® Amplicor/Amplicor analyzer			
COBAS® TaqMan® analyzer			
Parameter	Test kit	Detection	
Chlamydia trachomatis	COBAS TaqMan CT test	qualitative	•
Clostridium difficile	cobas 4800 C.diff test		•
Methylinic resistant staphylococcus aureus	LightCycler MRSA advanced		•*
Mycobacteria Tuberculosis	COBAS TaqMan MTB test		•
Vancomycin resistant enterococcus	LightCycler VRE		
Sepsis pathogens			
Bacteria /Fungi	LightCycler SeptiFast test MGRADE	qualitative & differentiation	•
	LightCycler SeptiFast mecA test MGRADE	qualitative & identification	•
Blood screening			
HIV-1**, HIV-2, HCV, HBV	cobas TaqScreen MPX test, v2.0	qualitative/differentiation	•
Parvo B 19/HAV	cobas TaqScreen DPX test		•
Westnile virus	cobas TaqScreen WNV test	qualitative	•
Oncology			
BRAF	cobas 4800 BRAF V600 mutation test	qualitative (mutation detection)	•
KRAS	cobas KRAS mutation test		•
EGFR	cobas EGFR mutation test		•
Translocation t 9;22***	LightCycler t(9;22) quantification kit (for research only)	relative quantification	•
Genetics			
Factor V Leiden	Factor V Leiden kit	qualitative/Mutation detection	•
Factor II	Factor II (Prothrombin) G20210A kit		•
HLA-B*5701	COBAS AmpliPrep/COBAS TaqMan HLA-B*5701 screening test	qualitative	•

*Will be launched in 2013 ** Groups M and O *** BCR-ABL fusion transcripts