

TaqMan microbial detection assays and TaqMan antibiotic resistance assays are used for quantitative real-time PCR detection of microbial species and antibiotic resistance genes.

These assays consist of a pair of unlabeled PCR primers and a TaqMan probe with a dye label (FAM) at the 5' end, a minor groove binder (MGB), and a non-fluorescent quencher (NFQ) at the 3' end.

EasyqPCR	Acinetobacter baumannii	07263798
EasyqPCR	Actinotignum schaalii	07263799
EasyqPCR	Adenovirus F40	07263800
EasyqPCR	Aerococcus urinae	07263801
EasyqPCR	Alloscardovia omnicolens	07263802
EasyqPCR	Alternaria	07263803
EasyqPCR	Anaerococcus vaginalis	07263804
EasyqPCR	Aspergillus fumigatus gliotoxin	07263805
EasyqPCR	Aspergillus terreus	07263806
EasyqPCR	Atopobium vaginae	07263807
EasyqPCR	Atopobium vaginae 2	07263808
EasyqPCR	B. atrophaeus extraction control	07263809
EasyqPCR	Bacterial Vaginosis-Associated Bacterium 2	07263810
EasyqPCR	Bacteroides fragilis	07263811
EasyqPCR	Bartonella henselae	07263812
EasyqPCR	Bifidobacterium catenulatum	07263813
EasyqPCR	Blastomyces	07263814
EasyqPCR	Bordetella	07263815
EasyqPCR	Bordetella holmesii	07263816
EasyqPCR	Bordetella pertussis	07263817
EasyqPCR	Burkholderia	07263818
EasyqPCR	Campylobacter coli	07263819
EasyqPCR	Campylobacter jejuni	07263820
EasyqPCR	Campylobacter jejuni 2	07263821
EasyqPCR	Campylobacter upsaliensis	07263822
EasyqPCR	Candida albicans	07263823
EasyqPCR	Candida auris	07263824
EasyqPCR	Candida dubliniensis	07263825
EasyqPCR	Candida glabrata	07263826

EasyqPCR	Candida krusei	07263827
EasyqPCR	Candida parapsilosis	07263828
EasyqPCR	Candida tropicalis	07263829
EasyqPCR	Chlamydia pneumoniae	07263830
EasyqPCR	Chlamydia trachomatis	07263831
EasyqPCR	Chlamydia trachomatis serovars L	07263832
EasyqPCR	Cytomegalovirus	07263833
EasyqPCR	Citrobacter freundii	07263834
EasyqPCR	Citrobacter freundii 2	07263835
EasyqPCR	Citrobacter koseri	07263836
EasyqPCR	Clavispora lusitanae	07263837
EasyqPCR	Clostridium botulinum	07263838
EasyqPCR	Clostridium perfringens	07263839
EasyqPCR	CONS	07263840
EasyqPCR	CONS 2	07263841
EasyqPCR	Corynebacterium riegelii	07263842
EasyqPCR	Corynebacterium striatum	07263843
EasyqPCR	Corynebacterium urealyticum	07263844
EasyqPCR	Coxiella burnetii	07263845
EasyqPCR	Cryptosporidium	07263846
EasyqPCR	Curvularia lunata	07263847
EasyqPCR	Cutibacterium acnes	07263848
EasyqPCR	E.Coli 0157	07263849
EasyqPCR	Entamoeba histolytica	07263850
EasyqPCR	Enterobacter cloacae	07263851
EasyqPCR	E.cloacae complex	07263852
EasyqPCR	Enterobacteriaceae	07263853
EasyqPCR	Enterococcus faecalis	07263854
EasyqPCR	Enterococcus faecium	07263855
EasyqPCR	Epidermophyton floccosum	07263856
EasyqPCR	Escherichia coli	07263857
EasyqPCR	Finagoldia magna	07263858
EasyqPCR	Fusarium solani	07263859
EasyqPCR	Gardnerella vaginalis	07263860
EasyqPCR	Gardnerella vaginalis 2	07263861

EasyqPCR	Geotrichum candidum	07263862
EasyqPCR	Haemophilus ducreyi	07263863
EasyqPCR	Haemophilus influenzae	07263864
EasyqPCR	Hathewayia histolytica	07263865
EasyqPCR	Hepatitis B	07263866
EasyqPCR	Human Herpesvirus 1	07263867
EasyqPCR	Human Herpesvirus 2	07263868
EasyqPCR	Human Herpesvirus 3	07263869
EasyqPCR	Human Herpesvirus 4	07263870
EasyqPCR	Human Herpesvirus 5	07263871
EasyqPCR	Human Herpesvirus 6a6b	07263872
EasyqPCR	HPV16	07263873
EasyqPCR	HPV18	07263874
EasyqPCR	Human Papilloma HPV31	07263875
EasyqPCR	Human Papilloma HPV33	07263876
EasyqPCR	Human Papilloma HPV39	07263877
EasyqPCR	Human Papilloma HPV52	07263878
EasyqPCR	Human polyomavirus 2	07263879
EasyqPCR	Human RNase P control	07263880
EasyqPCR	Klebsiella aerogenes	07263881
EasyqPCR	Klebsiella oxytoca	07263882
EasyqPCR	Klebsiella pneumoniae	07263883
EasyqPCR	Lactobacillus crispatus	07263884
EasyqPCR	Lactobacillus gasseri	07263885
EasyqPCR	Lactobacillus iners	07263886
EasyqPCR	Lactobacillus jensenii	07263887
EasyqPCR	Legionella pneumophila	07263888
EasyqPCR	Listeria monocytogenes	07263889
EasyqPCR	Listeria monocytogenes 2	07263890
EasyqPCR	Megasphaera 1	07263891
EasyqPCR	Megasphaera 2	07263892
EasyqPCR	Microsporium	07263893
EasyqPCR	Microsporium gypseum	07263894
EasyqPCR	Microsporium miscellaneous	07263895
EasyqPCR	Microsporium nanum	07263896

EasyqPCR	Mobiluncus curtisii	07263897
EasyqPCR	Mobiluncus mulieris	07263898
EasyqPCR	Monkeypox virus	07263899
EasyqPCR	Moraxella catarrhalis	07263900
EasyqPCR	Morganella morganii	07263901
EasyqPCR	Mycobacterium avium	07263902
EasyqPCR	Mycobacterium tuberculosis complex	07263903
EasyqPCR	Mycoplasma genitalum	07263904
EasyqPCR	Mycoplasma hominis	07263905
EasyqPCR	Mycoplasma pneumoniae	07263906
EasyqPCR	Neisseria gonorrhoeae	07263907
EasyqPCR	Paeniclostridium sordelii	07263908
EasyqPCR	Pan Lactobacillus	07263909
EasyqPCR	Pantoea	07263910
EasyqPCR	Peptoniphilus asaccharolyticus	07263911
EasyqPCR	Peptoniphilus ivorii	07263912
EasyqPCR	Peptostreptococcus anaerobius	07263913
EasyqPCR	Peptostreptococcus asaccharolyticus	07263914
EasyqPCR	Peptostreptococcus prevotii	07263915
EasyqPCR	Pichia kudriavzevii	07263916
EasyqPCR	Plesiomonas shigelloides	07263917
EasyqPCR	Pneumocystis jirovecii	07263918
EasyqPCR	Prevotella bivia	07263919
EasyqPCR	Proteus mirabilis	07263920
EasyqPCR	Proteus vulgaris	07263921
EasyqPCR	Providencia stuartii	07263922
EasyqPCR	Pseudomonas aeruginosa	07263923
EasyqPCR	Rickettsia prowazeki	07263924
EasyqPCR	Salmonella	07263925
EasyqPCR	Salmonella 2	07263926
EasyqPCR	Sarcoptes scabiei	07263927
EasyqPCR	Serratia marcescens	07263928
EasyqPCR	Shigella	07263929
EasyqPCR	Shigella-EIEC	07263930
EasyqPCR	Staphylococcus aureus	07263931

EasyqPCR	Staphylococcus lugdunensis	07263932
EasyqPCR	Staphylococcus saprophyticus	07263933
EasyqPCR	Stenotrophomonas maltophilia	07263934
EasyqPCR	Streptococcus agalactiae	07263935
EasyqPCR	Streptococcus anginosus	07263936
EasyqPCR	Streptococcus dysgalactiae	07263937
EasyqPCR	Streptococcus pneumoniae	07263938
EasyqPCR	Streptococcus pyogenes	07263939
EasyqPCR	Streptomonas Maltophilia	07263940
EasyqPCR	SV40	07263941
EasyqPCR	Treponema pallidum	07263942
EasyqPCR	Trichomonas vaginalis	07263943
EasyqPCR	Trichophyton rubrum	07263944
EasyqPCR	Trichophyton soudanense	07263945
EasyqPCR	Trichophyton tonsurans	07263946
EasyqPCR	Ureaplasma parvum	07263947
EasyqPCR	Ureaplasma urealyticum	07263948
EasyqPCR	Vibrio cholerae	07263949
EasyqPCR	Vibrio parahaemolyticus	07263950
EasyqPCR	Vibrio vulnificus	07263951
EasyqPCR	Yersinia enterocolitica	07263952



- **qPCR System:** QuanStudio™ 3 and 5
- **Number of reactions:** 50
- **Easy to use:** simply add cDNA and the master mix, and process the PCR (no melting curves required)
- **Specific:** TaqMan assays use proprietary probes containing MGB that can be up to 15 bases shorter than non-MGB probes, resulting in improved assay specificity.
- **Sensitive:** TaqMan assays are ideal for measuring low-abundance microbial targets.
- **Accurate:** Identify microbial targets with high quantification precision.
- **Custom content:** There are currently over 300 pre-designed microbial detection assays and 100 pre-designed antibiotic resistance assays available. We provide a a Taqman assay (includes probes and oligos), VetMAX™ Fast Multiplex Mastermix and VetMAX™ Xeno™ Internal Positive Control (DNA) and VetMAX™ Xeno™ Internal Positive Control – VIC™ Assay.