Infectious Disease External Quality Controls



Microbix Quality Assessment Products (QAPs™)

Human Papillomavirus (HPV) Panel

QAPs™ for Molecular Diagnostics



- Formulated with inactivated whole-genome samples that contain all common assay targets (E1, E6, E7, L1), episomal and integrated viral DNA, viral RNA, proteins, and human DNA
- Prepared in HOLOGIC® ThinPrep® PreservCyt®
- Commutable and cross-platform compatible (verified with laboratory developed and IVD tests)
- Liquid formulations are stable for 2 years when stored at 2-8°C; 1mL volume
- Copan FLOQSwab® formulations are coming soon! Samples will be stable for 2 years when stored at 2-30°C
- Whole-workflows controls (including extraction)
- · Inactivated to meet clinical laboratory biosafety requirements
- Dedicated low risk/non-oncogenic HPV 67 Positive sample to evaluate test specificity and rule out cross-reactivity
- Verified performance on leading IVD platforms

Product	Format	PTDx™	PROCEEDx™	REDx™	MDx
Single Analyte Products					
HPV 16 Positive	Vial	PT-62-16	VP-62-16	RED-62-16	✓
HPV 18 Positive	Vial	PT-62-18	VP-62-18	RED-62-18	✓
HPV 31 Positive	Vial	PT-62-31	VP-62-31	RED-62-31	✓
HPV 33 Positive	Vial	PT-62-33	VP-62-33	RED-62-33	✓
HPV 39 Positive	Vial	PT-62-39	VP-62-39	RED-62-39	✓
HPV 45 Positive	Vial	PT-62-45	VP-62-45	RED-62-45	✓
HPV 51 Positive	Vial	PT-62-51	VP-62-51	RED-62-51	✓
HPV 52 Positive	Vial	PT-62-52	VP-62-52	RED-62-52	✓
HPV 66 Positive	Vial	PT-62-66	VP-62-66	RED-62-66	✓
High- risk HPV negative (HPV 67)	Vial	PT-62-67	VP-62-67	RED-62-67	✓
HPV 16 Positive Swab	Swab	Coming soon	Coming soon	Coming soon	✓
HPV 18 Positive Swab	Swab	Coming soon	Coming soon	Coming soon	✓
HPV 45 Positive Swab	Swab	Coming soon	Coming soon	Coming soon	✓
Mixed Analyte Products					
HPV 16/18/45 Positive	Vial	PT-62-M1	VP-62-M1	RED-62-M1	✓
HPV 31/33/66 Positive	Vial	PT-62-M2	VP-62-M2	RED-62-M2	✓
HPV 39/51/52 Positive	Vial	PT-62-M3	VP-62-M3	RED-62-M3	✓
HPV 16/18/45 Positive Swab	Swab	Coming soon	Coming soon	Coming soon	✓
Negative Analyte Products					
STI Negative	Vial	PT-99-M1	VP-99-M1	RED-99-M1	✓

Intended Use

RED FLOQ PROCEED FLOQ PTD RED controls PROCEED PTD

- REDx™ products are unassayed controls that can be used for ongoing External Quality Control (QC), benchmarking laboratory testing performance, operator training & competency and end-to-end workflow evaluation.
- PROCEEDx™ products are used for assay verification/validation, training, and R&D purposes. Products are for RESEARCH USE ONLY!
- PTDx™ products are used as challenge samples in laboratory proficiency testing (PT) and external quality assessment (EQA) programs

Need to Know More or Want to Order?

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