

# Human Papillomavirus (HPV) Independent Control and Performance Panel

## SeraCare offers a versatile HPV control and the first available HPV genotype performance panel, each containing full-length, episomal DNA

The control monitors assay accuracy. The panel combines high and low-risk HPV types. Our control and panel together—a total quality solution for your HPV test systems

### Features and Benefits

#### ACCURUN® 378 HPV DNA Positive Control

- Contains a mix of transfected and non-infected human cells
  - Total cellular level mimics patient sample more closely than controls containing only cells derived from HPV tumor cell lines
- Transfected cells contain full-length episomal HPV16 DNA
  - HPV16 is the HPV type most often present in cervical carcinomas
  - Control is appropriate for any HPV16 DNA target—contains full HPV16 genomic sequence
- Ideal for use to assess performance of cellular gene detection such as ACTA1 or  $\beta$ -globin
- Monitors all aspects of sample testing, from sample lysis and extraction, through target or signal amplification and detection
- Supplied in single use vials, no additional processing or pipetting required

HPV Test Kit Compatibility	
Qiagen®	digene High-Risk HPV hc2 DNA Test
Qiagen®	digene Low-Risk HPV hc2 DNA Test
Hologic™	Cervista™ HPV HR
Hologic™	Cervista™ HPV 16/18
Roche	Linear Array HPV Genotyping Test

**Our HPV control and panel are designed and tested for reliability and compatibility with the most widely-used HPV tests**

**Please inquire about compatibility with test kits not listed**

#### SeraCare HPV Genotype Performance Panel

- The only HPV performance panel available for both high and low-risk genotyping
  - Contains well-characterized, high-risk HPV16, 18, and 31, low-risk HPV11, plus a negative sample
  - Five panel members contain H9 cells transfected with full-length episomal HPV DNA, mixed with non-infected cells
- Evaluate your entire HPV test system: assay validation, method comparison, reproducibility, lot-to-lot variability, and training for assays that detect and differentiate HPV16 and 18 from other high-risk types
- Supplied in single use vials, no additional processing or pipetting required
- SeraCare facilities are ISO 9001 and 13485 certified and comply with cGMP standards



Quality is in our blood

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For 15 years, SeraCare has been the name to trust for ready-to-use and custom developed controls and panels

## Ordering Information

Product*	IVD/CE/RUO	Fill Size	Cat No
ACCURUN® 378 Series 5000 HPV DNA Positive Control**	IVD	20 x 4.0 mL	A378-5030

\* Replaces ACCURUN 370 Series 500, Cat No A370-5030

\*\* Cells suspended in PreservCyt®

IVD For *in vitro* diagnostic use



Product	Members	IVD/CE/RUO	Members/Volume	Cat No
HPV Genotype Performance Panel PSH301	4 positive members 1 negative member	RUO	5 x 4.0 mL	PSH301-4.0

RUO For research use only. Not for use in diagnostic procedures

## Related SeraCare Products and Services

- Additional HPV controls
  - ACCURUN 372 Series 400 HPV DNA Positive Control, 10 x 0.8 mL, Cat No A372-4034, RUO
  - ACCURUN 870 HPV DNA Negative Control, 20 x 4.0 mL, Cat No A870-5030, RUO
- A wide range of independent quality control products—serological, nucleic acid, and genetic—to enhance the accuracy of your infectious disease testing
- Custom developed controls and panels, backed by expertise in virology, serology, immunology, and molecular biology
- Sample management and testing services, clinical trial support, and contract research capability



For more information or to place an order, contact SeraCare customer service at 800.676.1881, or visit our eCatalog at [www.seracarecatalog.com](http://www.seracarecatalog.com)

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