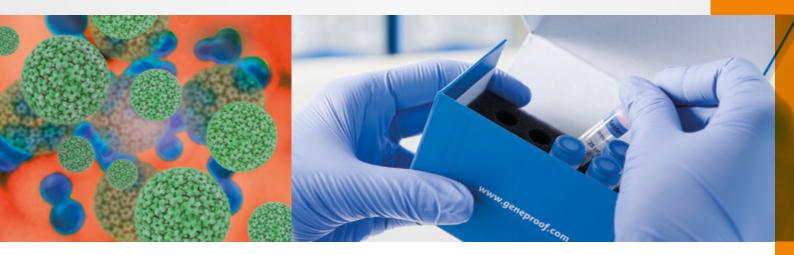


## **GeneProof**®

# GeneProof Human Papillomavirus (HPV) Screening PCR Kit



#### **HIGH SPECIFICITY**

• Unique detection of 24 high-risk HPV types

#### **SELF-SAMPLING OPTION**

- Validation of self-sampling devices Evalyn<sup>®</sup> Brush (Rovers Medical Devices) and FLOQSwab<sup>®</sup> (COPAN)
- Supports widespreading of HPV screening through simple and comfortable sampling
- Housekeeping GAPDH for correct sampling control

#### **CONTAMINATION PREVENTION**

 Ready-to-Use Master Mix contains Uracil-DNA glycosylase (UNG) and dUTPs eliminating possible carryover contamination

## COMPATIBLE WITH A WIDE RANGE OF REAL-TIME PCR DEVICES

#### DIFFERENTIATION OF HIGH-RISK TYPES 16, 18 AND 45

- HPV16 and HPV18 are responsible for 70% of cervical cancer cases and pre-cancerous cervical lesion
- HPV45 is the 3<sup>rd</sup> most prevalent genotype in cases of invasive cervical cancer worldwide (5-6%)
- Enables specific management of patient monitoring and therapy

### COMPLIANCE WITH GUIDELINES FOR HPV SCREENING

- German S3-guidelines "Prevention of cervical cancer" (S3-Leitlinie Prävention des Zervixkarzinoms Langverison 1.0 - Dezember 2017)
- The clinical and reproducibility criteria of the International Guidelines for HPV tests for use in cervical cancer screening

